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<https://depatisnet.dpma.de/DepatisNet/depatisnet?window=1&space=menu&content=index&action=inde>
x

Martina Machátová

Poslední aktualizace: 30. června 2025

Německý patentový a známkový úřad

<https://www.dpma.de/english/index.html>

DPMA website search term

Our Office Patents Utility Models Trade Marks Designs **Search** Services

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DEPATISnet
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155TH BIRTHDAY OF BERNHARD DRÄGER
Re-inventing breath

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An invention with history - and a lot of future

DIED 150 YEARS AGO
Remembering Wilhelm Bauer and the first submarine

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Directly to

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- Databázi buduje Německý patentový a známkový úřad.
- Databáze zachycuje několik desítek milionů patentových dokumentů z celého světa, z toho asi 60 % v plném textu ve formátu PDF.

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- # Náhrada za 0 - jeden znak.
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https://depatisnet.dpma.de/prod/de/depatisnet_kurzanleitung.pdf

Výběr vyhledávací masky

<https://depatisnet.dpma.de/>

The screenshot shows the DEPATISnet website interface. At the top, there's a navigation bar with tabs for 'Google', 'Nová karta', 'DEPATISnet | DEPATISnet-Home', and another 'Nová karta'. Below this is a search bar and a list of bookmarks. The main content area is divided into several sections. On the left, there's a 'Notice' section with a message about technical reasons for unavailable documents from the Asian region. To the right of the notice is a 'Choose a search mode:' section, which is highlighted with a red box. This section lists four search modes: Basic, Advanced, Expert, and Ikofax, each with a brief description. To the right of the search mode section, there are two more sections: 'Expert information on IP rights is available from the enquiry service' and 'Tips on searching'. The 'Expert information' section lists contact details for the German Patent and Trademark Office. The 'Tips on searching' section provides links to a quick reference guide and a brochure on prior art search.

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Select the Basic mode if you are a newcomer or have little searching experience. It has an easy-to-use intuitive search interface.
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- [Expert](#)
The Expert mode is recommended for users experienced in patent searches. This mode allows to create more complex search queries.
- [Ikofax](#)
The IKOFAX mode is suitable for users proficient in the fields of IKOFAX syntax and the DEPATIS database system.

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• Phone: **+49-89 2195 3435**

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• Phone: **+49-89 2195 1000**
• Website of the German Patent and Trademark Office: www.dpma.de

Tips on searching

- Quick reference guide [DEPATISnet](#)
- For guidance on how to search in **DEPATISnet**, please refer to the brochure "[Prior Art Search on the Internet](#)"

Základní vyhledávání

depatisnet.dpma.de/DepatisNet/depatisnet?action=basis&switchToLang=en

All the following fields are connected by AND. You must at least fill in one field

Enter search query

Publication number	?	e.g. DE4446098C2
Title	?	umbrella?
Applicant/owner/inventor	?	e.g. Heinrich Schmidt
Publication date	?	☒ Date e.g. 12.10.1999 ☐ Period (from/to) dd.mm.rrrr dd.mm.rrrr
All classification fields	?	e.g. F17D5/00
Search in full text	?	e.g. bicycle

Show result list configuration

Start search Delete request

V polích nelze používat logické operátory.

Nastavení seznamu výsledků

depatisnet.dpma.de/DepatisNet/depatisnet?window=1&space=main&content=basis&action=treffer&firstdoc=1#errmsg

Search  Service

Names/numbers/search terms 

Result list Basic search

Search query: Ti = (umbrella?) AND Ic = 'A45B11/02'

Result list: 1155 hits

Show result list configuration

Page 1 / 12

No.	Selection	Publication number	Title
1	☐	AT000000394801B	[DE] AUF D
2	☐	AU001992020102A	[EN] CARRY
3	☐	AU001999041705A	[EN] Umbre
4	☐	BE000001006562A6	[EN] A long- LONG (PAR
5	☐	BE000001016529A6	[EN] Umbre upper part,
6	☐	CA000002239334A1	[EN] THE U
7	☐	CA000002414679A1	[EN] DOG U

Hide result list configuration

View ☐ Matrix ☒ Table

Result list columns

- ☒ Publication number
- ☐ Publication date
- ☐ IPC secondary/index classes
- ☐ Reclassified IPC (MCD)
- ☐ Inventor
- ☒ Title
- ☐ Sequence listings

Result list sorting

Sort field: Publication number

Sorting direction: descending

Size of the result list (pages): Results/page: 100

Save result list configuration

Page 1 / 12

No. Selection Publication number Title

1st page Entire document Searchable text Patent fam search

Výsledky

Cesta k plným textům patentových dokumentů

depatisnet.dpma.de/DepatisNet/depatisnet?window=1&space=main&content=basis&action=treffer&firstdoc=1#errorMsg

Result list Basic search

Search query: Ti = (umbrella?) AND Ic = 'A45B11/02'

Result list: 1155 hits

Show result list configuration

Page 1 / 12

No.	Selection	Publication number	Title	1st page	Entire document	Searchable text	Patent family search
1	☐	AT000000394801B	[DE] AUF DEM KOPF ZU TRAGENDER SCHIRM [EN] Umbrella which is to worn on the head				Search
2	☒	AU001992020102A	[EN] CARRYING DEVICE FOR A CLOSED UMBRELLA OR SIMILAR ELONGATE ARTICLE, AND METHOD OF USING SUCH DEVICE				Search
3	☐	AU001999041705A	[EN] Umbrella secretary				Search
4	☐	BE000001006562A6	[EN] A long-handled umbrella (parasol) having a shoulder attachment and an attachment at waist level [FR] PARAPLUIE A MANCHE LONG (PARASOL) DOTE D'UNE FIXATION D'EPAULE ET D'UNE FIXATION A HAUTEUR DE ...				Search
5	☐	BE000001016529A6	[EN] Umbrella for e.g. aged person, has upper and lower curves reinforced with comfortable material, where upper curve, arranged in upper part, has end directed downwards and lower curve allows placing ...				Search
6	☐	CA000002239334A1	[EN] THE UMBRELLA HOLDING HARNESS [FR] HARNAIS SERVANT A TENIR UN PARAPLUIE				Search
7	☐	CA000002414679A1	[EN] DOG UMBRELLA [FR] PARAPLUIE POUR CHIEN				Search
8	☐	CA000002454944A1	[EN] ANIMAL UMBRELLA [FR] PARAPLUIE POUR ANIMAL				Search
9	☒	CA000002454944C	[EN] ANIMAL UMBRELLA [FR] PARAPLUIE POUR ANIMAL				Search

Práce s výsledky

Browser tabs: (6377) Roundcube Webmail, Organizační struktura | Moravsk, DEPATISnet | Result list Basic se

Address bar: depatisnet.dpma.de/DepatisNet/depatisnet?window=1&space=main&content=basis&action=treffer&firstdoc=1#errormsg

Page 1 / 12

No.	Selection	Publication number	Title	1st page	Download	Download	Download	Download	Download	Search
1	☐	AT000000394801B	[DE] AUF DEM KOPF ZU TRAGENDER SCHIRM [EN] Umbrella which is to worn on the head	☐	☐	☐	☐	☐	☐	☐
2	☒	A0001992020102A	[EN] CARRYING DEVICE FOR A CLOSED UMBRELLA OR SIMILAR ELONGATE ARTICLE, AND METHOD OF USING SUCH DEVICE	☐	☐	☐	☐	☐	☐	☐
3	☐	AU001999041705A	[EN] Umbrella secretary	☐	☐	☐	☐	☐	☐	☐
4	☐	BE000001006562A6	[EN] A long-handled umbrella (parasol) having a shoulder attachment and an attachment at waist level [FR] PARAPLUIE A MANCHE LONG (PARASOL) DOTE D'UNE FIXATION D'EPAULE ET D'UNE FIXATION A HAUTEUR DE ...	☐	☐	☐	☐	☐	☐	☐
5	☐	BE000001016529A6	[EN] Umbrella for e.g. aged person, has upper and lower curves reinforced with comfortable material, where upper curve, arranged in upper part, has end directed downwards and lower curve allows placing ...	☐	☐	☐	☐	☐	☐	☐
6	☐	CA000002239334A1	[EN] THE UMBRELLA HOLDING HARNESS [FR] HARNAIS SERVANT A TENIR UN PARAPLUIE	☐	☐	☐	☐	☐	☐	☐
7	☐	CA000002414679A1	[EN] DOG UMBRELLA [FR] PARAPLUIE POUR CHIEN	☐	☐	☐	☐	☐	☐	☐
8	☐	CA000002454944A1	[EN] ANIMAL UMBRELLA [FR] PARAPLUIE POUR ANIMAL	☐	☐	☐	☐	☐	☐	☐
9	☒	CA000002454944C	[EN] ANIMAL UMBRELLA [FR] PARAPLUIE POUR ANIMAL	☐	☐	☐	☐	☐	☐	☐
10	☐	CA000002682647A1	[EN] UMBRELLA SLING [FR] BRETELLE DE PARAPLUIE	☐	☐	☐	☐	☐	☐	☐
11	☐	CA000002883042A1	[EN] UMBRELLA -LIKE DEVICE USING FLEXIBLE RIBS [FR] DISPOSITIF SEMBLABLE A UN PARAPLUIE COMPORTANT DES BAILETTES SOUPLES	☐	☐	☐	☐	☐	☐	☐
12	☐	CN000001036893A	[EN] MULTI-PURPOSE UMBRELLA SHOULDER FRAME	☐	☐	☐	☐	☐	☐	☐
13	☐	CN000001092633A	[EN] Umbrella supporter	☐	☐	☐	☐	☐	☐	☐

Context menu (highlighted in red):

- Show selection
- Download result list in format CSV
- Download result list in format XLS
- Download IPC ranking in format CSV
- Download results in format PDF
- Download first pages in format PDF
- Remove family members
- Replace family members

Záznam

Document 100/1155

BIBLIOGRAPHIC DATA DOCUMENT US000010986904B1 (PAGES: 11)

INID	Criterion	Field	Contents
54	Title	TI	[EN] Hands free umbrella apparatus
71/73	Applicant/owner	PA	VERRET PRESTON, US
72	Inventor	IN	VERRET PRESTON, US
22/96	Application date	AD	Dec 11, 2020
21	Application number	AN	202017118816
	Country of application	AC	US
	Publication date	PUB	Apr 27, 2021
33	Priority data	PRC	US
31		PRN	201916720239
32		PRD	20191219
51	IPC main class	ICM	A45B 11/02 (2006.01)
51	IPC secondary class	ICS	A45B 15/00 (2006.01)
	IPC additional class	ICA	
	IPC index class	ICI	
	Cooperative patent classification	CPC	A45B 11/02 A45B 15/00 A45F 2003/146
	MCD main class	MCM	A45B 11/02 (2006.01)
	MCD secondary class	MCS	A45B 15/00 (2006.01)
	MCD additional class	MCA	
57	Abstract	AB	[EN] A hands-free umbrella holder is disclosed herein. The hands-free umbrella holder includes a back covering having adjustable shoulder straps, shoulder covering, and an umbrella holding sleeve on the back covering. The

- Show 1st PDF page
- Show legal status data of files from INPADOC
- Report data error

Plný text patentového spisu

Google | Nová karta | DEPATISnet | Result list Basic se... | DEPATISnet | Document US000010912356B1 | Nová karta

depatisnet.dpma.de/DepatisNet/depatisnet?action=pdf&docid=US000010912356B1&vooxfull=1

Vlastní odkazy | Importováno z apli... | Moravská zemská k... | Roundcube Webmail | Google | AUT - Základní vyhl... | Espacenet | Národní knihovna Č... | https://docs.google... | Kalendář MZK | Vyhledávání v katal... | Plan akci MZK | Všechny záložky

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Document US000010912356B1

Result 1/2

US000010912356B1_all_pages.pdf | 1 / 9 | 125% |  

 US010912356B1

(12) **United States Patent**
Verret

(10) **Patent No.:** US 10,912,356 B1
(45) **Date of Patent:** Feb. 9, 2021

(54) **HANDS FREE UMBRELLA APPARATUS**

(71) Applicant: **Preston Verret**, Houma, LA (US)

(72) Inventor: **Preston Verret**, Houma, LA (US)

(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

(21) Appl. No.: **16/720,239**

(22) Filed: **Dec. 19, 2019**

(51) **Int. Cl.**
A45B 11/02 (2006.01)
A45C 13/40 (2006.01)

(52) **U.S. Cl.**
A45B 11/02 (2012.01); **A45C 13/40** (2006.01)

(1347,540 A * 7/1920 Godard A45B 11/02 224/190
1,704,407 A * 3/1929 Rice A45B 11/02 224/190
5,263,837 A * 11/1993 Dompe A45B 11/02 224/190
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* cited by examiner

Primary Examiner — Noah Chandler Hawk
(74) Attorney, Agent, or Firm — Sanchelima & Associates, P.A.; Christian Sanchelima; Jesus Sanchelima

(57) **ABSTRACT**

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Pokročilé vyhledávání

The screenshot shows the DEPATISnet Advanced search page. The browser's address bar displays the URL: `depatisnet.dpma.de/DepatisNet/depatisnet?window=1&space=main&content=erweitert&action=erweitert`. The page features a search form with the following elements:

- Enter search query**: A text input field.
- AND**: A dropdown menu for logical operators.
- Save search form**: A button with a floppy disk icon.
- History**: A section with a "History" button and a list of previous searches.
- Show result list configuration**: A button.
- Start search** and **Delete request**: Buttons at the bottom.

A dropdown menu is open under the "Inventor" field, showing the following options:

- Publication number
- Kind code
- Title
- Search in full text
- Applicant/owner
- Inventor** (highlighted)
- All classification fields
- Bibliographic IPC
- Reclassified IPC
- Publication date
- Application date
- Priority year
- Country of priority

Two search criteria are currently entered:

- All classification fields**: `A45B11/02`
- Inventor**: `Fozooni`

Each criterion has associated operators: `-`, `+`, and `()`.

Lze zde kombinovat různá pole a operátory.
Nevyplněná pole je nutné odstranit.

Expertní vyhledávání

depatisnet.dpma.de/DepatisNet/depatisnet?action=experte&anfrageLoeschen

Expert search

Enter search query

Entry field

TI=fuel AND TI=cell? AND PA=UTC

Search ... X

Publication data

- (10/11) Publication number (PN)
- (19) Country of publication (PC)
- () Publication date (PUB)
- () Publication year (PY)
- (71/73) Applicant/owner (PA)
- (72) Inventor (IN)
- (12) Kind code (PCOD)

Input assistance

Available fields ? ▼

Operators and wildcards ? ▼

History

Dotaz zde vytváříme kombinací kódů pro jednotlivá pole.

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DEPATISnet | DEPATISnet-Home x International Patent Classification x +

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Search Watch list Search result Index Comparison view

IPC entry: B60L 13/00 Main group [Version 2025.01 (current), Language EN - English]

Select IPC index

IPC version

2025.01 (current)

Language

EN - English

Display languages

☒ DE ☐ EN ☐ FR

Enter search query

Search criteria

IPC symbol

IPC symbol

Reference

Search term

Start search Delete request

Hide index configuration

View options

☐ Definitions ☐ Notes ☐ Subclass indexes ☐ Catchwords ☐ Hierarchy lines ☐ DEKLA groups

Apply index configuration

Symbol	☐	Title [EN]	Title [DE]
→ A	⊖	☐ <u>HUMAN NECESSITIES</u>	<u>Sektion A — Täglicher Lebensbedarf</u>
→ B	⊖	☐ <u>PERFORMING OPERATIONS; TRANSPORTING</u>	<u>Sektion B — Arbeitsverfahren; Transportieren</u>
→ C	⊖	☐ <u>CHEMISTRY; METALLURGY</u>	<u>Sektion C — Chemie; Hüttenwesen</u>
→ D	⊖	☐ <u>TEXTILES; PAPER</u>	<u>Sektion D — Textilien; Papier</u>
→ E	⊖	☐ <u>FIXED CONSTRUCTIONS</u>	<u>Sektion E — Bauwesen; Erdbohren; Bergbau</u>
→ F	⊖	☐ <u>MECHANICAL ENGINEERING; LIGHTING; HEATING; WEAPONS; BLASTING</u>	<u>Sektion F — Maschinenbau; Beleuchtung; Heizung; Waffen; Sprengen</u>
→ G	⊖	☐ <u>PHYSICS</u>	<u>Sektion G — Physik</u>
→ H	⊖	☐ <u>ELECTRICITY</u>	<u>Sektion H — Elektrotechnik</u>

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Mezinárodní patentové třídění

Hledání třídníku podle slov

depatinet.dpma.de/ipc-ng/index.xhtml

2025.01 (current)

Language
EN - English

Display languages
☒ DE ☐ EN ☐ FR

Enter search query

Search criteria
Search term
photovoltaic

Start search Delete request

Search result Index Comparison view

Symbol▲	Kind	Title	Relevance
H10F 71/00	HGR	<i>Manufacture or treatment of devices covered by this subclass (patterning processes to connect thin photovoltaic cells in integrated devices, or assemblies of multiple devices, having photovoltaic cells H10F 19/33; manufacture or treatment of encapsulations or containers for integrated devices, or assemblies of multiple devices, having photovoltaic cells H10F 19/80; manufacture or treatment of integrated devices, or assemblies of multiple devices, comprising at least one element in which radiation controls the flow of current H10F 39/00) [2025.01]</i>	2
H10F 77/00	HGR	<i>Constructional details of devices covered by this subclass (constructional details of integrated devices, or assemblies of multiple devices, comprising at least one element in which radiation controls the flow of current H10F 39/00) [2025.01]</i>	23
H10K	UKL	ORGANIC ELECTRIC SOLID-STATE DEVICES [2023.01]	1
H10K 30/00	HGR	Organic devices sensitive to infrared radiation, light, electromagnetic radiation of shorter wavelength or corpuscular radiation (integrated devices or assemblies of multiple devices H10K 39/00 , H10K 65/00 ; electrolytic light-sensitive devices H01G 9/20) [2023.01]	5
H10K 39/00	HGR	Integrated devices, or assemblies of multiple devices, comprising at least one organic radiation-sensitive element covered by group H10K 30/00 [2023.01]	6

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Mezinárodní patentové třídění

Výběr znaku k přenesení do pokročilé rešeršní masky

depatisnet.dpma.de/ipc-ng/?symbol=H10F001000000&version=20250101&spracheD=EN&stellentyp=HAUPTGRUPPE&spracheZ1=DE

Search Watch list

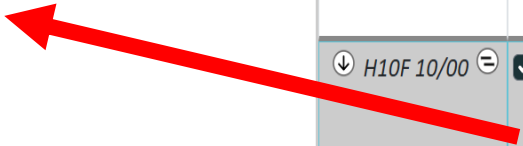
Symbol	Version, Language	
H10F 10/00	2025.01, EN [DE]	☒

Delete selection

DEPATISnet DPMaregister

Search result Index Comparison view

Symbol	English	German
H10D	INORGANIC ELECTRIC SEMICONDUCTOR DEVICES [2025.01]	Anorganische elektrische Halbleiterbauelemente [2025.01]
H10F	INORGANIC SEMICONDUCTOR DEVICES SENSITIVE TO INFRARED RADIATION, LIGHT, ELECTROMAGNETIC RADIATION OF SHORTER WAVELENGTH OR CORPUSCULAR RADIATION [2025.01]	Anorganische Halbleiterbauelemente, die auf Infrarotstrahlung, Licht, elektromagnetische Strahlung kürzerer Wellenlänge oder Korpuskularstrahlung ansprechen [2025.01]
	<u>Photovoltaics</u> [2025.01]	<u>Photovoltaik</u> [2025.01]
H10F 10/00	☒ Individual photovoltaic cells, e.g. solar cells (electrolytic light-sensitive devices, e.g. dye-sensitised solar cells, H01G 9/20) [2025.01]	Einzelne photovoltaische Zellen, z.B. Solarzellen (elektrolytische lichtempfindliche Bauelemente, z.B. Farbstoff-solarzellen, H01G 9/20) [2025.01]
H10F 10/10	☐ . having potential barriers [2025.01]	. mit Potenzialbarrieren [2025.01]
H10F 10/11	☐ .. Photovoltaic cells having point contact potential barriers (H10F 10/18 takes precedence) [2025.01]	.. Photovoltaische Zellen mit Punktkontakt-Potenzialbarrieren (H10F 10/18 hat Vorrang) [2025.01]
H10F 10/12	☐ .. Photovoltaic cells having only metal-insulator-semiconductor [MIS] potential barriers	.. Photovoltaische Zellen mit ausschließlich Metal-



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