

Title (en)

DEVICE FOR AVERTING DANGER

Title (de)

VORRICHTUNG ZUR GEFAHRENABWEHR

Title (fr)

DISPOSITIF DE PRÉVENTION DE DANGERS

Publication

EP 3803255 A1 20210414 (DE)

Application

EP 19731871 A 20190506

Priority

- DE 102018208346 A 20180528
- DE 102018211418 A 20180710
- DE 2019200037 W 20190506

Abstract (en)

[origin: CA3101043A1] The invention relates to a device for averting danger, comprising a main part (1) for attachment to a mobile communication device (6), said main part (1) at least partially surrounding the mobile communication device (6) and at least one active element (3) being arranged on the main part (1) and projecting from the main part (1) such that the active element (3) can be used as an impact amplifier.

IPC 8 full level

F41B 15/08 (2006.01); **A45C 11/00** (2006.01); **A62B 3/00** (2006.01); **F41C 9/02** (2006.01)

CPC (source: EP US)

A45C 11/00 (2013.01 - EP US); **A45C 13/36** (2013.01 - EP); **A45C 15/00** (2013.01 - EP US); **F41B 15/02** (2013.01 - US);
F41B 15/08 (2013.01 - EP); **F41C 9/02** (2013.01 - EP); **H04B 1/3888** (2013.01 - US); **H04M 1/21** (2013.01 - US); **A45C 2011/001** (2013.01 - EP);
A45C 2011/002 (2013.01 - EP US); **A45F 2200/0566** (2013.01 - EP); **A45F 2200/0591** (2013.01 - EP); **A62B 3/005** (2013.01 - EP)

Citation (search report)

See references of WO 2019228595A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

DE 102018211418 A1 20191128; CA 3101043 A1 20191205; CN 112204336 A 20210108; EA 202092685 A1 20210330;
EP 3803255 A1 20210414; JP 2021525577 A 20210927; JP 7374930 B2 20231107; US 2021222992 A1 20210722;
WO 2019228595 A1 20191205

DOCDB simple family (application)

DE 102018211418 A 20180710; CA 3101043 A 20190506; CN 201980035927 A 20190506; DE 2019200037 W 20190506;
EA 202092685 A 20190506; EP 19731871 A 20190506; JP 2020566665 A 20190506; US 201917058899 A 20190506