Title (en)
BUMPERS FOR PROTECTIVE CASES

Title (de)
PUFFER FÜR SCHUTZGEHÄUSE

Title (fr)
PARE-CHOCS POUR BOÎTIERS DE PROTECTION

Publication
EP 3039987 A1 20160706 (EN)

Application
EP 15198472 A 20151208

Priority
US 201514588745 A 20150102

Abstract (en)
A storage case (100) for an electronic device includes a front panel (110) and a back panel (120) attached to the front panel along a first side, a second side, and a bottom edge, forming an interior (150). The front and back panels include an outer layer (160), an inner lining (164), and a foam layer (162) disposed between the outer layer and the inner lining. A protective bumper (200) extending along a length of the interior is disposed between the front panel (110) and the back panel (120) and between the first side and the second side. The protective bumper (200) can have a cushioning member (202) and an attachment element (210) extending below the cushioning member. A seam (220) along the bottom edge can attach the front panel (110), the back panel (120), and the attachment element (210) of the protective bumper (200) so that the protective bumper is affixed within the interior of the storage case.

IPC 8 full level
A45C 13/02 (2006.01); **A45C 11/00** (2006.01); **A45C 13/36** (2006.01)

CPC (source: EP US)
A45C 11/00 (2013.01 - EP US); **A45C 13/02** (2013.01 - EP US); **A45C 13/36** (2013.01 - EP US); **B65D 81/02** (2013.01 - US); A45C 2011/003 (2013.01 - EP US); A45C 2013/025 (2013.01 - EP US)

Citation (search report)
- [XI] JP 2002219014 A 20020806 - CAMEL KK
- [XI] JP 2004159683 A 20040610 - HIRATSUKA AKIO
- [XI] US 5160001 A 19921103 - MARCEAU STEPHEN M [US]
- [A] US 2002125092 A1 20020912 - NYKOLUK CORY O [US], et al

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

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DOCDB simple family (application)
EP 15198472 A 20151208; CN 201521118849 U 20151230; US 201514588745 A 20150102