

Title (en)
Blade receptacle

Title (de)
Flachsteckhülse

Title (fr)
Clip pour languette de raccordement

Publication
EP 1923960 A3 20080806 (DE)

Application
EP 07020614 A 20071022

Priority
DE 202006017447 U 20061114

Abstract (en)
[origin: DE202006017447U1] Flat plug sleeve consists of conductor connecting section (2) and socket-shaped contact region (1) for contacting complementary contact blade. Contact region includes specified structure with plate-shaped first contact zone (10), side walls (11,11') and plate-shaped second contact zone (12,12'). Side of second contact zone, facing conductor connecting section, locates stop for deflection of sprung contact reed (13).

IPC 8 full level
H01R 13/115 (2006.01); **H01R 4/18** (2006.01)

CPC (source: EP)
H01R 4/185 (2013.01); **H01R 4/188** (2013.01); **H01R 13/113** (2013.01); **H01R 13/115** (2013.01)

Citation (search report)

- [X] WO 9821784 A1 19980522 - WHITAKER CORP [US], et al
- [Y] EP 0232103 A2 19870812 - DU PONT [US]
- [Y] US 2738485 A 19560313 - BATCHELLER HUGH W
- [Y] GB 1571601 A 19800716 - BICC BURDY LTD

Cited by
EP4102651A1; JP2014063635A

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
DE 202006017447 U1 20070111; EP 1923960 A2 20080521; EP 1923960 A3 20080806; EP 1923960 B1 20140305; PL 1923960 T3 20140930; SI 1923960 T1 20140731

DOCDB simple family (application)
DE 202006017447 U 20061114; EP 07020614 A 20071022; PL 07020614 T 20071022; SI 200731465 T 20071022