

Title (en)
Clamping screw

Title (de)
Klemmschraube

Title (fr)
Vis de serrage

Publication
EP 2487755 B1 20130918 (DE)

Application
EP 11305125 A 20110208

Priority
EP 11305125 A 20110208

Abstract (en)
[origin: EP2487755A1] The screw has a contact part (7) screwed into a passage hole of a clamp. An operating part (8) has an internal thread (14) and a contact surface, and screwed on the contact part. The operating part has an upper part (19) and a lower part (20), where the upper part is designed as a cover with a base area (13). The contact part has defined wall thickness that is guided through the lower part after reaching of the fixed seating of the screw into the clamp and shearing of a part of the contact part and upper part of the operating part for separating an area of the contact part.

IPC 8 full level
H01R 4/36 (2006.01)

CPC (source: EP)
H01R 4/36 (2013.01)

Cited by
CN105449390A; US2021310511A1; US11953043B2

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

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EP 2487755 A1 20120815; EP 2487755 B1 20130918; PL 2487755 T3 20140228

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EP 11305125 A 20110208; PL 11305125 T 20110208