

Title (en)
Cutter assembly having dual locking effect

Title (de)
Schneidvorrichtung mit doppeltem Sicherungsmechanismus

Title (fr)
Ensemble de coupe ayant un effet de verrouillage double

Publication
EP 2898999 A1 20150729 (EN)

Application
EP 14152240 A 20140123

Priority
EP 14152240 A 20140123

Abstract (en)
A cutter assembly has a blade holder (10), a slider (20), an automatic locking device (30), a screw locking device (40) and a blade (50). The blade holder (10) has a guiding channel (11) defined in the blade holder (10) and having two inner edges. Multiple engaging teeth (12) are arranged in a line along at least one of the inner edges. The slider (20) is mounted slidably on the blade holder (10) relative to the guiding channel (11). The automatic locking device (30) is mounted on the slider (20) and has a resilient member selectively engaging at least one of the engaging teeth (12). The screw locking device (40) is mounted on the slider (20) and has a relative travel distance between the screw locking device (40) and the slider (20). The blade (50) is mounted slidably in the blade holder (10) and connected to the slider (20).

IPC 8 full level
B26B 5/00 (2006.01)

CPC (source: EP)
B26B 5/001 (2013.01)

Citation (search report)

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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)
EP 2898999 A1 20150729; EP 2898999 B1 20180801; ES 2689090 T3 20181108

DOCDB simple family (application)
EP 14152240 A 20140123; ES 14152240 T 20140123