

Title (en)
Spreader

Title (de)
Spreizwerkzeug

Title (fr)
Écarteur

Publication
EP 1743743 B1 20100811 (DE)

Application
EP 06014321 A 20060711

Priority
DE 202005011207 U 20050716

Abstract (en)
[origin: EP1743743A1] Two parallel positioned short arms (3, 4) are connected with a bridge (5) holding a mechanism (24, 35) for lowering and lifting the spreading wedge (25) comprising a chamfered lower area (29, 30). Each of the arms (3, 4) is provided with a transversal bore (6, 7) for the accommodation of a clamping screw (10, 11) for being moved towards the flaps extending from the two sides of the gap at the sleeve to be widened. A shoulder (33, 34) at the wedge (25) prevents the element from moving too far.

IPC 8 full level
B25B 27/00 (2006.01); **B25B 27/10** (2006.01); **B25B 27/16** (2006.01)

CPC (source: EP)
B25B 27/10 (2013.01); **B25B 27/16** (2013.01)

Cited by
CN105437146A; CN102975168A; CN105065848A; DE102017003775A1; DE202022105681U1

Designated contracting state (EPC)
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DOCDB simple family (publication)
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