

Title (en)  
Outrigger cylinder plate

Title (de)  
Abstützplatte

Title (fr)  
Plaque d'appui

Publication  
**EP 1964808 A3 20100303 (DE)**

Application  
**EP 08001147 A 20080122**

Priority  
• DE 202007002941 U 20070228  
• DE 202007004922 U 20070403

Abstract (en)  
[origin: EP1964808A2] The support plate (1) has a support cylinder (2) which is detachably connected with the support plate. The detachable connection is take place over a snap-up connection. A receiving pan is for the receiving of a supporting head (5) of a support cylinder. The receiving pan has an undercut which forms the snap-up connection in interaction with the supporting head. The undercut is elastically or flexibly performed. An independent claim is also included for a stripping device for the detachment of a support plate.

IPC 8 full level  
**B66C 23/80** (2006.01)

CPC (source: EP)  
**B66C 23/80** (2013.01)

Citation (search report)  
• [X] DE 8618061 U1 19860814  
• [X] US 2852883 A 19580923 - WALSH JOHN F  
• [A] GB 511670 A 19390822 - MICHAEL JOSEPH MANNING  
• [A] US 3225380 A 19651228 - KARL FAUL  
• [X] DE 3545168 A1 19870625 - WILHELM CARL GMBH & CO METALLT [DE]

Cited by  
US9296366B2

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA MK RS

DOCDB simple family (publication)  
**DE 202007004922 U1 20080710**; DE 102008006561 A1 20080904; EP 1964808 A2 20080903; EP 1964808 A3 20100303;  
EP 1964808 B1 20130515

DOCDB simple family (application)  
**DE 202007004922 U 20070403**; DE 102008006561 A 20080129; EP 08001147 A 20080122