

Title (en)  
BOLT OR MAT CUTTER

Title (de)  
BOLZENSCHNEIDER

Title (fr)  
CISAILLE POUR TIGES FILETEES OU MATS

Publication  
**EP 0928237 A1 19990714 (DE)**

Application  
**EP 96946357 A 19960722**

Priority  
EP 9602151 W 19960722

Abstract (en)  
[origin: WO9804389A1] The invention concerns a bolt or mat cutter (10) comprising: a right-hand and a left-hand handle part (12, 13) which are interconnected at an articulation (25), an attachment (19.1, 19.2) which is in each case provided on a handle part (12, 13) and projects over the articulation (24); a right-hand and a left-hand jaw part (17, 18) which are interconnected on a rotary shaft (28, 29) so that they can pivot towards and away from each other, and each of which is connected in hinged manner to one of the attachments (19.1, 19.2); and a region (33) of the two handle parts (12, 13) curved in an approximate Z shape. The invention is characterized in that the region of the Z-shaped curve (33) begins approximately at a spacing (53) from the articulation (24) which is greater than twice the length (51) of each of the jaw parts (17, 18). The left-hand handle part (12) is connected in hinged manner to the right-hand jaw part (18) and the right-hand handle part (13) is connected in hinged manner to the left-hand jaw part (17). In the opened state of the two jaw parts (17, 18), the two attachments (19.1, 19.2) are spread apart from each other in the region of the hinged connection to the two handle parts (12, 13).

IPC 1-7  
**B26B 17/02; B23D 29/02**

IPC 8 full level  
**B26B 17/02** (2006.01)

CPC (source: EP)  
**B26B 17/02** (2013.01)

Citation (search report)  
See references of WO 9804389A1

Designated contracting state (EPC)  
DE FR GB IT SE

DOCDB simple family (publication)  
**WO 9804389 A1 19980205**; AU 2765197 A 19980220; DE 19681565 D2 19991111; DE 59609112 D1 20020523; EP 0928237 A1 19990714; EP 0928237 B1 20020417

DOCDB simple family (application)  
**EP 9602151 W 19960722**; AU 2765197 A 19960722; DE 19681565 T 19960722; DE 59609112 T 19960722; EP 96946357 A 19960722