

Title (en)
BORDERING DEVICE

Title (de)
BÖRDELVORRICHTUNG

Title (fr)
DISPOSITIF A BORDER

Publication
EP 0918582 A1 19990602 (DE)

Application
EP 97932767 A 19970701

Priority
• DE 29612192 U 19960716
• EP 9703428 W 19970701

Abstract (en)
[origin: WO9802260A1] A bordering device (1) has a bordering head (6) with one or several bordering tools (8, 9) subdivided into segments (12 to 16) and having a bordering edge (11) continuous in the working position. The bordering device (1) further has a reciprocating drive to generate the bordering stroke and an adjusting device (22) for retracting and extending the segments (12 to 16). The adjusting device (22) has a servo-drive (23) which moves all segments (12 to 16) at the same time. The segments have adapted contact surfaces (17) with a wedge angle alpha from 20 DEG to 50 DEG . The servo-drive (23) is preferably designed as a crank mechanism.

IPC 1-7
B21D 39/02

IPC 8 full level
B21D 39/02 (2006.01)

CPC (source: EP US)
B21D 39/021 (2013.01 - EP US); **Y10T 29/53722** (2015.01 - EP US)

Citation (search report)
See references of WO 9802260A1

Designated contracting state (EPC)
DE ES FR GB IT SE

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DE 29612192 U1 19971009; DE 59701600 D1 20000608; EP 0918582 A1 19990602; EP 0918582 B1 20000503; ES 2145620 T3 20000701; JP 2000514359 A 20001031; US 6223581 B1 20010501; WO 9802260 A1 19980122

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