

Title (en)
Band knife splitting machine

Title (de)
Bandmesserspaltmaschine

Title (fr)
Machines à refendre avec une lame à ruban

Publication
EP 0870581 B1 20010620 (DE)

Application
EP 98106027 A 19980402

Priority
DE 19714592 A 19970409

Abstract (en)
[origin: EP0870581A2] The belt knife (2) splitting machine (1) used esp. to split esp. animal hides has a knife feed unit which has a feed gap (6) on one side limited by a powered feed roller (7). The feed gap (6) is preceded by a powered transport roller (10) and transport gap (9). The width of both the transport (9) and feed (6) gaps is adjustable. The transport roller 10 diameter (>50 mm) is larger than that of the feeder roller (7), and the two work at different boundary speeds.

IPC 1-7
B26D 3/28; C14B 1/18

IPC 8 full level
B26D 3/28 (2006.01); C14B 1/18 (2006.01)

CPC (source: EP)
B26D 3/28 (2013.01); C14B 1/18 (2013.01)

Cited by
CN111778366A; US6553886B1; US6434978B1; US6805296B2

Designated contracting state (EPC)
DE ES FR GB IT

DOCDB simple family (publication)
EP 0870581 A2 19981014; EP 0870581 A3 19990120; EP 0870581 B1 20010620; DE 19714592 A1 19981015; DE 59800878 D1 20010726;
ES 2158632 T3 20010901

DOCDB simple family (application)
EP 98106027 A 19980402; DE 19714592 A 19970409; DE 59800878 T 19980402; ES 98106027 T 19980402