

Title (en)
UNWINDING DEVICE FOR WEB ROLL

Publication
EP 0384988 A3 19910306 (DE)

Application
EP 89124171 A 19891230

Priority
DE 3906515 A 19890301

Abstract (en)
[origin: US5060878A] An unwinding device for a machine for the processing of strip material has a pair of arms which receive the roll between them and are movable toward and away from one another by a spindle having threaded portions of opposite hand engaging the respective arms. A bearing sleeve axially entraining the spindle is engaged between the fork shanks which are connected to a piston rod of a double acting cylinder mounted on the traverse along which the arms are guided to adjust the arms in axial direction transverse to the web feed direction.

IPC 1-7
B65H 19/10; **B65H 16/02**

IPC 8 full level
B65H 16/02 (2006.01); **B65H 16/06** (2006.01); **B65H 19/10** (2006.01); **B65H 23/032** (2006.01)

CPC (source: EP US)
B65H 16/06 (2013.01 - EP US); **B65H 23/02** (2013.01 - EP); **B65H 2301/41346** (2013.01 - EP US); **B65H 2301/415085** (2013.01 - EP US); **B65H 2403/52** (2013.01 - EP US); **B65H 2511/12** (2013.01 - EP US)

C-Set (source: EP US)
B65H 2511/12 + **B65H 2220/04**

Citation (search report)
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• [Y] FR 2323611 A1 19770408 - KOLOSOV IVAN [SU], et al
• [A] EP 0064941 A1 19821117 - MITSUBISHI HEAVY IND LTD [JP]
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Designated contracting state (EPC)
DE ES GB IT

DOCDB simple family (publication)
DE 3906515 C1 19900531; DE 58902902 D1 19930114; EP 0384988 A2 19900905; EP 0384988 A3 19910306; EP 0384988 B1 19921202; ES 2036785 T3 19930601; US 5060878 A 19911029

DOCDB simple family (application)
DE 3906515 A 19890301; DE 58902902 T 19891230; EP 89124171 A 19891230; ES 89124171 T 19891230; US 47756190 A 19900209