

Title (en)
UNWINDING DEVICE FOR WEB ROLL

Publication
EP 0384988 B1 19921202 (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.

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B65H 16/02; **B65H 19/10**; **B65H 23/032**

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)

Cited by
CN115849068A; CN108639823A; EP0891864A1; CN103979332A; DE102011080654A1; DE102011080657A1; DE102011080654B4; DE102011080657B4; WO2013087249A1; WO2013020729A1; US8905346B2; DE102012208840A1; DE102012222488A1; WO2014086900A1

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DE ES GB IT

DOCDB simple family (publication)
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