

Title (en)
TOOL CHANGING DEVICE ON A PILGRIM ROLLING MILL

Publication
EP 0072765 B1 19860129 (FR)

Application
EP 82420109 A 19820730

Priority
FR 8115571 A 19810806

Abstract (en)
[origin: EP0072765A1] 1. A pilgrim-type cold rolling mill and with mobile housing, comprising a frame associated with the rolling mill which slides laterally relative to said rolling mill and thus allows withdrawal of the integral assembly of rolls and their associated mechanisms, characterized in that rocking means constituted by a cradle mounted on a spindle or on rollers, are capable of acting on the said frame with its assembly of rolls and their associated mechanisms so as to incline the plane containing the axes of the rolls until this plane reaches the desired inclination.

IPC 1-7
B21B 21/00; B21B 31/14

IPC 8 full level
B21B 21/00 (2006.01); **B21B 31/08** (2006.01); **B21B 31/14** (2006.01)

CPC (source: EP)
B21B 21/005 (2013.01); **B21B 31/08** (2013.01); **B21B 31/14** (2013.01)

Cited by
US4993251A

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

DOCDB simple family (publication)
EP 0072765 A1 19830223; EP 0072765 B1 19860129; AT E17664 T1 19860215; DE 3268811 D1 19860313; FR 2510913 A1 19830211; FR 2510913 B1 19841228; JP H0138562 B2 19890815; JP S5829508 A 19830221

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EP 82420109 A 19820730; AT 82420109 T 19820730; DE 3268811 T 19820730; FR 8115571 A 19810806; JP 13619382 A 19820804