

Title (en)
Roll changing device

Title (de)
Walzenwechselwerkzeug

Title (fr)
Dispositif de changement de rouleaux

Publication
EP 1676653 A1 20060705 (DE)

Application
EP 05028174 A 20051222

Priority
DE 102004063547 A 20041230

Abstract (en)
Roll changing tool with and extension device (1) on a hook (7) and a lifting device holder (3) on a carrier (2), roll receiver (4) for roll journals, and a roll. The tool includes a trolley (9) moveable longitudinally into the region of its head (8) which carries the roll receiver, with its reception hole (10) turned towards head (8) and located under the carrier, and a shaft extension (12) fixed to the carrier head.

IPC 8 full level
B21B 31/08 (2006.01)

CPC (source: EP US)
D21G 1/0293 (2013.01 - EP US); **B21B 31/08** (2013.01 - EP US); **Y10S 414/124** (2013.01 - EP US)

Citation (applicant)
• DE 19633668 C1 19971120 - VOITH SULZER FINISHING GMBH [DE]
• DE 19633669 C1 19971120 - VOITH SULZER FINISHING GMBH [DE]
• DE 19856517 A1 20000615 - VOITH SULZER PAPIERTECH PATENT [DE]

Citation (search report)
[DA] DE 19633668 C1 19971120 - VOITH SULZER FINISHING GMBH [DE]

Cited by
WO2008012677A1; CN104438343A; EP2368647A1; US8162364B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
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DE 502005002283 D1 20080131; US 2006144115 A1 20060706; US 7168280 B2 20070130

DOCDB simple family (application)
EP 05028174 A 20051222; AT 05028174 T 20051222; DE 102004063547 A 20041230; DE 502005002283 T 20051222;
US 31583305 A 20051221