

Title (en)
Device for conveying empty rolls

Title (de)
Vorrichtung zum Transport von Restrollen

Title (fr)
Dispositif pour transporter des rouleaux vides

Publication
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Application
EP 05107281 A 20021127

Priority
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• DE 10159520 A 20011204

Abstract (en)
The emptying unit (07) contains a collector-container (12) into which the one or more residual reels -container (08) are automatically emptied. The residual reel container can be raised by means of a hoist (04). The emptying unit is integrated at least partly in a shelving unit (02) for storing paper rolls (03). The shelving unit incorporates a transfer unit (11) connected to the emptying unit by means of a conveyor section along which travels a carriage (19a).

IPC 8 full level
B65H 19/12 (2006.01)

CPC (source: EP US)
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Citation (search report)
• [A] DE 19860475 A1 20000706 - KOENIG & BAUER AG [DE]
• [A] NL 8802239 A 19900402 - ALUMINIUM EN ROESTVASTSTAAL CT
• [A] DE 2527778 A1 19761230 - SCHLAFHORST & CO W
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• [A] US 5762283 A 19980609 - BUCHMEYER THEODOOR ANTONIUS [NL], et al
• [A] WO 0068115 A1 20001116 - WESTFALIA WST SYSTEMTECHNIK [DE], et al
• [A] PATENT ABSTRACTS OF JAPAN vol. 013, no. 309 (P - 898) 14 July 1989 (1989-07-14)

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