

Title (en)  
Device for conveying empty rolls

Title (de)  
Vorrichtung zum Transport von Restrollen

Title (fr)  
Dispositif pour transporter des rouleaux vides

Publication  
**EP 1612172 B1 20070307 (DE)**

Application  
**EP 05107281 A 20021127**

Priority  

- EP 02787402 A 20021127
- DE 10159520 A 20011204

Abstract (en)  
[origin: EP1612172A1] 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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