

Title (en)

Bearing device for a roll and device for handling printed products

Title (de)

Lagerungsvorrichtung für eine Wickeleinheit und Vorrichtung zum Verarbeiten von Druckereiprodukten

Title (fr)

Dispositif de palier pour un rouleau et dispositif pour traiter des produits imprimés

Publication

**EP 0719720 B1 19980304 (DE)**

Application

**EP 95119176 A 19951206**

Priority

CH 396994 A 19941230

Abstract (en)

[origin: EP0719720A1] The storage device (10) has a trolley (11) with a vertical guide rail (20) for a storage fitting (24). The trolley has a bearing-surface element (58) below the storage fitting, on which the would roll (54') can be set down. The winding belt (50), under tension, which is lowered with the printed products onto the winding core, can thus be clamped and blocked between the roll (54) and the bearing-surface element. The winding belt thus cannot come loose, with risk of the roll falling out. The device can be fitted to an unwinding unit (80), which can lift the roll off the bearing-surface element for unwinding.

IPC 1-7

**B65H 5/28**; **B65H 19/12**

IPC 8 full level

**B65H 5/28** (2006.01); **B65H 19/12** (2006.01); **B65H 29/51** (2006.01)

CPC (source: EP US)

**B65H 5/28** (2013.01 - EP US); **B65H 19/123** (2013.01 - EP US); **B65H 2301/413246** (2013.01 - EP US); **B65H 2301/41922** (2013.01 - EP US); **B65H 2405/422** (2013.01 - EP US); **B65H 2701/1932** (2013.01 - EP US)

Cited by

CN108792103A; EP0950626A1; DE19600809B4; CN108995921A; US2022194732A1; US11866284B2; WO0020314A1; WO0109024A3

Designated contracting state (EPC)

CH DE DK GB LI SE

DOCDB simple family (publication)

**EP 0719720 A1 19960703**; **EP 0719720 B1 19980304**; DE 59501544 D1 19980409; DK 0719720 T3 19980427; JP 3650194 B2 20050518; JP H08239149 A 19960917; US 5673869 A 19971007

DOCDB simple family (application)

**EP 95119176 A 19951206**; DE 59501544 T 19951206; DK 95119176 T 19951206; JP 34414595 A 19951228; US 58313695 A 19951228