

Title (en)

Device and process for removing scrap of web material from a drum

Title (de)

Vorrichtung und Verfahren zum Entfernen von Ausschuss einer Materialbahn von einem Wickeltambour

Title (fr)

Dispositif et procédé pour enlever des déchets d'une bande de matière du tambour

Publication

EP 1516841 B1 20080102 (DE)

Application

EP 04104457 A 20040915

Priority

- DE 10343423 A 20030919
- DE 10343420 A 20030919

Abstract (en)

[origin: EP1516841A1] The device (1) which is especially a reel-spool storage station, has a winding reel (3) driven by a drive unit (7) and has a cutting device (11) for removal of the roll of material web (6). The winding reel produces a rotational movement for the rolling off of the roll, and the winding reel and the cutting device are movable in relation to one another in a traversing direction. The cutting device has a first cutter (12) and a slide element connected to a second cutter. An independent claim is included for a method for the removal of a roll of material web from a winding reel especially in a reel-spool storage station in which a cutting device is set against the generated surface at an acute angle to the longitudinal axis of the winding reel and the roll is cut through by the cutting device in ring form.

IPC 8 full level

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CPC (source: EP)

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Cited by

CN110167856A; WO2007008346A1

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