

Title (en)

Device for unwinding a web material from a roll supported by a carrier shaft

Title (de)

Vorrichtung zum Abwickeln einer Materialbahn von einer auf einer Wickelachse gelagerten Wickelrolle

Title (fr)

Dispositif pour dérouler un matériau en bande d'une bobine supportée par un axe de support

Publication

EP 1619156 A1 20060125 (DE)

Application

EP 05104885 A 20050606

Priority

DE 102004035304 A 20040721

Abstract (en)

The winding-out device (1) winds a material web (2) from a roll (4) of the winding axis (3). At least one protective device (7, 16) is fitted to prevent access to dangerous regions. The protective device (7, 16) can be turned by means of an adjustable drive device (8) so that it can take over the function of an accessible working platform when the winding-out device is not in operation.

IPC 8 full level

B65H 73/00 (2006.01)

CPC (source: EP)

B65H 16/06 (2013.01); **B65H 2301/543** (2013.01); **B65H 2407/10** (2013.01)

Citation (search report)

- [A] EP 0820946 A1 19980128 - VALMET CORP [FI]
- [A] DE 19907550 A1 20000831 - VOITH SULZER PAPIERTECH PATENT [DE]
- [A] EP 1151947 A2 20011107 - VOITH PAPER PATENT GMBH [DE]
- [A] US 6749146 B1 20040615 - MADRZAK ZYGMUNT [DE], et al

Cited by

DE102009017885B4; EP2251290A1; CN103359510A; EP2644543A3; US8991739B2

Designated contracting state (EPC)

AT DE FI FR IT SE

DOCDB simple family (publication)

EP 1619156 A1 20060125; **EP 1619156 B1 20080227**; **EP 1619156 B2 20160323**; AT E387399 T1 20080315; DE 102004035304 A1 20060216; DE 502005002955 D1 20080410

DOCDB simple family (application)

EP 05104885 A 20050606; AT 05104885 T 20050606; DE 102004035304 A 20040721; DE 502005002955 T 20050606