

Title (en)  
Curtain application device

Title (de)  
Vorhang-Auftragswerk

Title (fr)  
Unité d'application de rideau

Publication  
**EP 2093325 A3 20100120 (DE)**

Application  
**EP 09152352 A 20090209**

Priority  
DE 102008000349 A 20080219

Abstract (en)  
[origin: EP2093325A2] The curtain coating mechanism (1) has a textile material web (2) that is driven in the downward direction of the curtain coating head (5) or curtain (3) to the running direction (L) through the support roller (4.1). The guide element or the support roller is movably arranged at the curtain coating head or released in the downward direction of the curtain. The guide element is supported by the turning arm (16).

IPC 8 full level  
**D21H 23/48** (2006.01)

CPC (source: EP)  
**D21H 23/48** (2013.01)

Citation (search report)

- [X] EP 1538263 A1 20050608 - VOITH PAPER PATENT GMBH [DE]
- [X] WO 2004027151 A1 20040401 - METSO PAPER INC [FI], et al
- [XD] WO 2006008336 A1 20060126 - METSO PAPER INC [FI], et al
- [A] DE 10012345 A1 20010920 - VOITH PAPER PATENT GMBH [DE]
- [A] EP 0974403 A2 20000126 - FUJI PHOTO FILM CO LTD [JP]
- [A] US 2005115494 A1 20050602 - TIETZ MARTIN [DE], et al
- [A] DE 19903559 A1 19991021 - MITSUBISHI PAPER MILLS LTD [JP]
- [A] EP 1541765 A1 20050615 - VOITH PAPER PATENT GMBH [DE]

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA RS

DOCDB simple family (publication)  
**EP 2093325 A2 20090826; EP 2093325 A3 20100120**; DE 102008000349 A1 20090820; JP 3149990 U 20090423

DOCDB simple family (application)  
**EP 09152352 A 20090209**; DE 102008000349 A 20080219; JP 2009000631 U 20090210