

Title (en)

Device for processing label strips

Title (de)

Vorrichtung zum Bearbeiten von Etikettenstreifen

Title (fr)

Dispositif destiné au traitement de bandes d'étiquettes

Publication

**EP 2110353 A3 20110302 (DE)**

Application

**EP 09156006 A 20090324**

Priority

DE 102008019580 A 20080418

Abstract (en)

[origin: EP2110353A2] The device (1) has an unwinder (2a) to wind around the label strips of a label strip role arranged opposite to each other in relation to a part of the unwinder in a rotating manner. The unwinder has a bearing surface (4a,4b), where the label strip role is taken, and has a guidance device (10) provided at the bearing, which is conductible by an opening arranged in the label strip role. The guidance device is detachable from the bearing surface.

IPC 8 full level

**B65H 16/00** (2006.01); **B65C 9/18** (2006.01)

CPC (source: EP)

**B65C 9/1803** (2013.01); **B65H 16/04** (2013.01); **B65H 2301/3251** (2013.01); **B65H 2402/51** (2013.01); **B65H 2601/325** (2013.01); **B65H 2701/192** (2013.01)

Citation (search report)

- [X] WO 02092482 A1 20021121 - ESPERA WERKE GMBH [DE], et al
- [X] JP 2000351493 A 20001219 - TERAOKA SEIKO KK
- [A] DE 202004018808 U1 20060105 - KRONES AG [DE]

Cited by

DE102012209095A1; DE102011000259A1; DE102019203310A1; WO2020182355A1; EP2479114A1

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 2110353 A2 20091021**; **EP 2110353 A3 20110302**; **EP 2110353 B1 20120704**; DE 102008019580 A1 20091022

DOCDB simple family (application)

**EP 09156006 A 20090324**; DE 102008019580 A 20080418