

Title (en)

Device for coating web-shaped materials

Title (de)

Vorrichtung für die Beschichtung von bahnförmigen Materialien

Title (fr)

Dispositif de revêtement de matériaux en forme de bande

Publication

**EP 2564938 B1 20210324 (DE)**

Application

**EP 12005885 A 20120815**

Priority

DE 102011110609 A 20110818

Abstract (en)

[origin: EP2564938A1] The device has two rollers (2, 3) arranged against each other and forming a gap (4) through which a web-like material (1) runs. A trough (5) is formed by the two rollers and two side walls (6, 7) for accommodating a coating mass (8). Two openings (9, 10) are formed in the side walls for transit of the coating mass. The openings are horizontally or vertically arranged in a series or arranged corresponding to dimension of one of the rollers in an arched manner. Height of the coating mass is defined in the trough. Axles of rollers are horizontally arranged.

IPC 8 full level

**B05C 1/08** (2006.01); **B05C 3/18** (2006.01)

CPC (source: EP)

**B05C 1/0826** (2013.01); **B05C 1/0856** (2013.01); **B05C 1/0865** (2013.01)

Citation (examination)

DE 1054048 B 19590402 - BENTELER WERKE AG

Cited by

US11628141B2; WO2018185238A1

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

DOCDB simple family (publication)

**EP 2564938 A1 20130306; EP 2564938 B1 20210324**; DE 102011110609 A1 20130221

DOCDB simple family (application)

**EP 12005885 A 20120815**; DE 102011110609 A 20110818