

Title (en)

Conveying apparatus for conveying paper material

Title (de)

Fördervorrichtung zum Fördern von Papiermaterial

Title (fr)

Appareil de transport pour transporter un matériau en papier

Publication

**EP 2982627 A1 20160210 (EN)**

Application

**EP 14197672 A 20141212**

Priority

TW 103126597 A 20140804

Abstract (en)

A conveying apparatus includes a feeding device (5), a belt-type conveying device (6), and an air suction device (7). The feeding device (5) is for loading paper material (3) thereon and for conveying the paper material (3) along a conveying direction (E). The belt-type conveying device (6) is disposed adjacent to the feeding device (5) for receiving the paper material (3) conveyed by the feeding device (5) and for conveying the paper material (3) along a conveying path. The belt-type conveying device (6) has a supporting side to support the paper material (3) and is formed with air vents (611) through the supporting side. The air suction device (7) is disposed to generate a suction force to enable the paper material (3) to stick to the supporting side of the belt-type conveying device (6).

IPC 8 full level

**B65H 3/12** (2006.01); **B65B 43/14** (2006.01); **B65H 5/22** (2006.01)

CPC (source: EP)

**B65H 3/126** (2013.01); **B65H 5/222** (2013.01); **B65H 2701/1762** (2013.01)

Citation (search report)

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- [X] US 3941372 A 19760302 - MATSUO MASAHARU
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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

Designated extension state (EPC)

BA ME

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