

Title (en)

Device for transporting mail articles with angular delay

Title (de)

Vorrichtung zum Transport von Postartikeln mit Winkelverzögerung

Title (fr)

Dispositif de transport d'articles de courrier à retard angulaire

Publication

**EP 2447918 B1 20150930 (FR)**

Application

**EP 10306175 A 20101027**

Priority

EP 10306175 A 20101027

Abstract (en)

[origin: EP2447918A1] The feeder has a mail piece-receiving deck, a longitudinal referencing wall, and a row of drive rollers comprising two drive rollers traversing the deck, where one of the drive rollers is formed by a cylindrical wheel (22) mounted on wheel rim (24). A drive mechanism controls the row of drive rollers. The rollers are inclined at an angle relative to perpendicular to a longitudinal referencing wall. The row of drive rollers has a driving unit for driving one of the drive rollers in rotation with a predetermined delay relative to another drive roller that is close to the wall.

IPC 8 full level

**G07B 17/00** (2006.01); **B65H 9/16** (2006.01)

CPC (source: EP US)

**B65H 9/166** (2013.01 - EP US); **G07B 17/00467** (2013.01 - EP US); **B65H 2403/73** (2013.01 - EP US); **B65H 2404/132** (2013.01 - EP US); **B65H 2701/1916** (2013.01 - EP US); **G07B 17/00508** (2013.01 - EP US); **G07B 2017/00564** (2013.01 - EP US)

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 2447918 A1 20120502**; **EP 2447918 B1 20150930**; US 2012103757 A1 20120503; US 8807321 B2 20140819

DOCDB simple family (application)

**EP 10306175 A 20101027**; US 201113281853 A 20111026