

Title (en)

Piecing-up point with folding outlet assembly

Title (de)

Bandanleger mit abklappbarer Auslaufanordnung

Title (fr)

Étaleuse de ruban avec agencement d'approvisionnement rabattable

Publication

EP 2583923 A3 20140409 (DE)

Application

EP 12189072 A 20121018

Priority

DE 102011085031 A 20111021

Abstract (en)

[origin: EP2583923A2] The feeder (1) has a sort arrangement (5) that is provided with a single feed tape (50) and sort roller (51) which are linked by a drive unit. The individual products are transferred between single feed tape and sort roller into discharge arrangement (7). The discharge arrangement is provided with upper discharge extension portion (70) having an upper discharge tape and lower discharge extension portion (71) having lower discharge tape. The discharge tapes are linked by drive unit, such that isolated products are conveyed between tapes (72,73).

IPC 8 full level

B65H 3/04 (2006.01); **B65H 5/02** (2006.01)

CPC (source: EP)

B65H 3/042 (2013.01); **B65H 5/023** (2013.01); **B65H 2404/2614** (2013.01); **B65H 2404/2615** (2013.01); **B65H 2404/2693** (2013.01); **B65H 2601/11** (2013.01); **B65H 2601/321** (2013.01)

Citation (search report)

- [A] CA 1127193 A 19820706 - LONG JOHN A
- [A] US 2011036757 A1 20110217 - ITO YUHIKO [JP]
- [A] DE 102007007813 B3 20080117 - SIEMENS AG [DE]
- [A] DE 2354107 A1 19750507 - LICENTIA GMBH

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

DOCDB simple family (publication)

EP 2583923 A2 20130424; **EP 2583923 A3 20140409**; **EP 2583923 B1 20150527**; DE 102011085031 A1 20130425

DOCDB simple family (application)

EP 12189072 A 20121018; DE 102011085031 A 20111021