

Title (en)

Device for the detection of a postal item

Title (de)

Anordnung zur Poststückdetektierung

Title (fr)

Dispositif pour la détection d'un objet postal

Publication

**EP 1148444 B1 20070228 (DE)**

Application

**EP 01250131 A 20010412**

Priority

DE 10021250 A 20000422

Abstract (en)

[origin: EP1148444A1] Arrangement comprises optical emitter and receiver devices (7, 8). At a distance from emitter and receiver is the main guide support plate (11) that also holds the control device. Emitter and receiver devices are held in the plane of the main guide plate and are connected via rigid optical wave guides (9, 10) to the measurement location for detection of mail items (12).

IPC 8 full level

**B65H 7/14** (2006.01); **G07B 17/00** (2006.01)

CPC (source: EP US)

**B65H 7/14** (2013.01 - EP US); **G07B 17/00661** (2013.01 - EP US); **B65H 2511/51** (2013.01 - EP US); **B65H 2515/60** (2013.01 - EP US);  
**B65H 2553/412** (2013.01 - EP US); **B65H 2553/44** (2013.01 - EP US); **G07B 17/00467** (2013.01 - EP US); **G07B 2017/00258** (2013.01 - EP US);  
**G07B 2017/00669** (2013.01 - EP US)

Cited by

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Designated contracting state (EPC)

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**EP 1148444 A1 20011024**; **EP 1148444 B1 20070228**; DE 10021250 A1 20011025; DE 50112097 D1 20070412; US 2001041041 A1 20011115;  
US 6456776 B2 20020924

DOCDB simple family (application)

**EP 01250131 A 20010412**; DE 10021250 A 20000422; DE 50112097 T 20010412; US 84055401 A 20010423