

Title (en)

Device for detecting the position of an edge of a processed material

Title (de)

Vorrichtung zum Erfassen der Lage einer Kante eines Verarbeitungsgutes

Title (fr)

Dispositif pour détecter la position d'un bord d'un matériau traité

Publication

**EP 1300353 A3 20040128 (DE)**

Application

**EP 02020908 A 20020919**

Priority

DE 10149096 A 20011005

Abstract (en)

[origin: EP1300353A2] The illumination device (11) in the optical measuring apparatus emits coloured light in order to enhance contrast. <??>The detection device comprises an optoelectrical measuring apparatus in the form of a reflective column, comprising an illumination device and a receiver (12) with a number of adjacent measuring components.

IPC 1-7

**B65H 7/10**; **B65H 7/14**

IPC 8 full level

**B65H 7/10** (2006.01); **B65H 7/14** (2006.01); **B65H 23/02** (2006.01); **B65H 11/00** (2006.01)

CPC (source: EP)

**B65H 7/10** (2013.01); **B65H 7/14** (2013.01); **B65H 11/00** (2013.01); **B65H 23/0216** (2013.01); **B65H 2511/514** (2013.01); **B65H 2515/60** (2013.01); **B65H 2553/414** (2013.01); **B65H 2553/416** (2013.01); **B65H 2557/50** (2013.01); **B65H 2701/1315** (2013.01)

Citation (search report)

[PX] EP 1154225 A1 20011114 - ERHARDT & LEIMER GMBH [DE]

Cited by

EP1623943A1; CN110471072A; EP2093173A1; US7202492B2; US8476611B2; US8729513B2; EP2407402A2; DE102010027119A1; EP2098469A2; DE102008012775A1

Designated contracting state (EPC)

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