

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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