Title (en)

Arrangement for optically counting stacked products

Title (de)

Vorrichtung zum optischen Zählen von gestapelten Produkten

Title (fr)

Dispositif de comptage de produits empilés

Publication

EP 0676718 B1 20020724 (FR)

Application

EP 95400815 A 19950411

Priority

FR 9404213 A 19940411

Abstract (en)

[origin: EP0676718A1] The counting device comprises a support on which a bar (2) can be placed containing a stack of products to be counted. the bar is illuminated by a fluorescent tube, and the reflected light is collected by first (5) and second 96) mirrors. the light is focussed on to a linear bar of photosensitive elements (41) associated with a camera (4). The bar may include, for example, 5000 sensitive elements so that it can be used to detect the presence of up to 500 products stacked in the supporting bar (2). Each element of the detector is able to determine the intensity of incident light on a 256 level scale. <IMAGE>

IPC 1-7

G06M 9/00

IPC 8 full level

B65B 57/10 (2006.01); **B65B 65/08** (2006.01); **G06M 1/10** (2006.01); **G06M 9/00** (2006.01)

CPC (source: EP)

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Cited by

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DOCDB simple family (publication)

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