

Title (en)

MERCHANDISE SCANNING REGISTER

Title (de)

WARENSCANNERKASSE

Title (fr)

CAISSE ENREGISTREUSE A BALAYAGE DE MARCHANDISES

Publication

EP 1810252 A1 20070725 (DE)

Application

EP 05787398 A 20050919

Priority

- EP 2005010084 W 20050919
- DE 102004045708 A 20040921

Abstract (en)

[origin: WO2006032434A1] In order to improve security when, in trade, payment is made with cash, a merchandise scanning cash register is provided with a two-channel scanner. The first channel operating with a first wavelength in the visible region of the spectrum serves both for detecting barcode information (5) applied to the merchandise (4) as well for detecting a value coding (7) of a banknote (6) presented for paying for the merchandise. The second channel of the scanner (2) serves to verify the authenticity of the banknote (6) and operates in the IR region of the spectrum.

IPC 8 full level

G07D 7/06 (2006.01)

CPC (source: EP US)

G06K 7/12 (2013.01 - EP US); **G07D 7/1205** (2017.05 - EP US); **G07F 7/04** (2013.01 - EP US); **G07G 1/0045** (2013.01 - EP US)

Designated contracting state (EPC)

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DOCDB simple family (publication)

DE 102004045708 A1 20060330; EP 1810252 A1 20070725; US 2008061143 A1 20080313; WO 2006032434 A1 20060330

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