

Title (en)

Logo recognition of empty containers

Title (de)

Logoerkennung von Leergutgebinden

Title (fr)

Reconnaissance de logo de fûts de bouteilles consignées

Publication

EP 2128829 B1 20120704 (DE)

Application

EP 09006107 A 20090505

Priority

DE 102008026180 A 20080530

Abstract (en)

[origin: EP2128829A2] The device has a light source (4) outside a transport device (1), where a light conductor (5) is connected with the light source for injecting the light. A lens (6) is arranged outside the transport device and inside the source. The lens is attached with the light conductor for emission of light from the light conductor. A chamber (7) radiates the light emitted from the light conductor in direction of the transport device. A camera (11) receives the light reflected from surface of an empty container (3) and evaluates information contained in the reflected light.

IPC 8 full level

G01N 21/90 (2006.01); **G07F 7/06** (2006.01)

CPC (source: EP)

G07F 7/0609 (2013.01)

Cited by

EP2565851A3; WO2021031601A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 2128829 A2 20091202; EP 2128829 A3 20100224; EP 2128829 B1 20120704; DE 102008026180 A1 20091203; DK 2128829 T3 20121015

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