

Title (en)  
Product identification device

Title (de)  
Vorrichtung zur Produktkennzeichnung

Title (fr)  
Dispositif destiné au marquage de produits

Publication  
**EP 1736951 A3 20070919 (DE)**

Application  
**EP 06012527 A 20060619**

Priority  
DE 102005029420 A 20050624

Abstract (en)  
[origin: EP1736951A2] The device has an electronic display (6) disposed on the device by adhesive bonding, sealing, or riveting. The display exhibits two display conditions, where the display is opaque in one display condition and is transparent in other display condition. The display is formed as liquid crystal display (LCD) e.g. active-matrix-LCD. The display is received in a recess (5) and is enveloped by a liner.

IPC 8 full level  
**G09F 9/35** (2006.01); **G09F 9/33** (2006.01); **G09F 27/00** (2006.01)

CPC (source: EP US)  
**G09F 3/208** (2013.01 - EP); **G09F 9/33** (2013.01 - EP US); **G09F 9/35** (2013.01 - EP); **G09F 27/00** (2013.01 - EP); **G09F 27/007** (2013.01 - EP)

Citation (search report)

- [X] US 2001020935 A1 20010913 - GELBMAN ALEXANDER [US]
- [X] DE 19902333 A1 19990916 - STUETZ ANDREAS [DE]
- [X] US 2002190869 A1 20021219 - BLOTKY RANDOLPH M [US], et al
- [X] WO 02058043 A1 20020725 - FRANK SIDNEY E [US]

Cited by  
EP2179673A1; CN102438920A; EP1939102A1; FR2910990A1; EP2637157A3; US11884573B2; US10395154B2; US8102275B2; US8350679B2; WO2018081769A1; WO2009004591A1; JP2010531789A

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA HR MK YU

DOCDB simple family (publication)  
**EP 1736951 A2 20061227; EP 1736951 A3 20070919**; DE 102005029420 A1 20061228

DOCDB simple family (application)  
**EP 06012527 A 20060619**; DE 102005029420 A 20050624