

Title (en)

Adhesive label, release-sheet laminated adhesive label, and information reading method

Title (de)

Klebeetikett, Schichtklebeetikett mit Abziehschicht und Informationsleseverfahren

Title (fr)

Étiquette adhésive, étiquette adhésive laminée à feuille de dégagement, et procédé de lecture d'informations

Publication

EP 1850308 A2 20071031 (EN)

Application

EP 07106580 A 20070420

Priority

JP 2006119211 A 20060424

Abstract (en)

An adhesive label having a printing surface where information is printed using an ink which emits fluorescence due to the irradiation of excitation light, and to which excitation light is irradiated in order to read the information, including: a substrate for printing in which one surface is a printing surface; an adhesive layer which is provided on the other surface of the substrate for printing; a first light absorbing agent which absorbs excitation light; and a second light absorbing agent which absorbs light having a wavelength for detection in the fluorescence, is provided so that the information printed on the printing surface with a fluorescent ink can be read accurately.

IPC 8 full level

G09F 3/02 (2006.01); **G09F 3/10** (2006.01)

CPC (source: EP)

G09F 3/0294 (2013.01); **G09F 3/10** (2013.01)

Cited by

EP3496076A1; US2019180649A1; EP3591642A1; CN110675730A; US11429825B2; US10934040B2; US10943162B2

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 MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1850308 A2 20071031; EP 1850308 A3 20090805; JP 2007292932 A 20071108

DOCDB simple family (application)

EP 07106580 A 20070420; JP 2006119211 A 20060424