

Title (en)
LABEL

Title (de)
ETIKETT

Title (fr)
ETIQUETTE

Publication
EP 1769483 A2 20070404 (DE)

Application
EP 05752799 A 20050609

Priority
• EP 2005052664 W 20050609
• DE 102004035045 A 20040720

Abstract (en)
[origin: WO2006008210A2] The invention relates to a label comprising a tab (2). The inventive label is characterized in that in the area of the tab (2) the adhesive coating (3) is imprinted with an intumescence coating, i.e. a layer (4) from a foamable material, thereby reversing the adhesive effect of the adhesive coating (3) on the support (5) in the area of the tab (2). In principle, the foamable layer (4) does not necessarily have to be provided on the adhesive coating (3). It can also be provided directly on the bottom face of the plastic film layer (1). The layer (4) serving as the intumescent means is activated by heating it. Once the layer (4) has been activated, the area of the tab (2) is prominent to such an extent that it can be easily gripped in order to peel of the label from the support (4). Since the layer (4) cannot freely expand in the area adjoining the adhesive layer (3), this area is arched, i.e. the tab (2) stands out above the edge of the support (5), thereby making it easier to lift it off.

IPC 8 full level
G09F 3/02 (2006.01); **G09F 3/10** (2006.01)

CPC (source: EP US)
G09F 3/10 (2013.01 - EP US)

Citation (search report)
See references of WO 2006008210A2

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 MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
DE 102004035045 A1 20060216; DE 102004035045 B4 20100121; EP 1769483 A2 20070404; US 2008047185 A1 20080228;
WO 2006008210 A2 20060126; WO 2006008210 A3 20060526

DOCDB simple family (application)
DE 102004035045 A 20040720; EP 05752799 A 20050609; EP 2005052664 W 20050609; US 63221605 A 20050609