

Title (en)

PACKAGING ELEMENT WITH PRINTED MARKING, USE THEREOF AND METHOD FOR MAKING SAME

Title (de)

VERPACKUNGSELEMENT MIT EINER BEDRUCKTEN MARKIERUNG, ANWENDUNG EINES SOLCHEN ELEMENTES UND SEIN HERSTELLUNGSVERFAHREN

Title (fr)

ELEMENT D'EMBALLAGE A MARQUAGE IMPRIME, SON UTILISATION, ET PROCEDE DE FABRICATION

Publication

**EP 1200270 B1 20030402 (FR)**

Application

**EP 00949608 A 20000703**

Priority

- FR 0001881 W 20000703
- FR 9909950 A 19990730

Abstract (en)

[origin: US6755443B1] The invention relates to a packaging element with printed marking, and in which the wall of the element is made out of plastics material. According to the invention, for a wall that is essentially transparent, the packaging element (10) comprises on one of its faces (11) marking (15) which is printed with sympathetic ink, and said marking (15) is sandwiched between a primary dispersing screen (14) deposited on said face and on which said marking is printed, and a dispersing screen (16) overprinted thereon so as to cover the marking (15) and at least the zone (17) of said face surrounding said marking so as to make the marking undetectable. Such a packaging element can be made in particular in the form of a film, specifically for making heat-shrink packaging sleeves, or in the form of a container, in particular a bottle, a blister, or a box.

IPC 1-7

**B41M 3/14**

IPC 8 full level

**B41M 1/30** (2006.01); **B41M 3/14** (2006.01); **B41M 5/035** (2006.01)

CPC (source: EP US)

**B41M 1/30** (2013.01 - EP US); **B41M 3/142** (2013.01 - EP US); **B41M 5/0353** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**US 6755443 B1 20040629**; AT E236018 T1 20030415; AU 6291100 A 20010219; BR 0012857 A 20020416; BR 0012857 B1 20090113; DE 60001957 D1 20030508; DE 60001957 T2 20040304; EP 1200270 A1 20020502; EP 1200270 B1 20030402; ES 2193096 T3 20031101; FR 2796922 A1 20010202; PT 1200270 E 20030829; WO 0108894 A1 20010208

DOCDB simple family (application)

**US 4807002 A 20020125**; AT 00949608 T 20000703; AU 6291100 A 20000703; BR 0012857 A 20000703; DE 60001957 T 20000703; EP 00949608 A 20000703; ES 00949608 T 20000703; FR 0001881 W 20000703; FR 9909950 A 19990730; PT 00949608 T 20000703