

Title (en)

Applying a label laminate to a container

Title (de)

Anbringen eines Etikettmehrschichtenverbunds an einen Behälter

Title (fr)

Application d'un feuille stratifiée pour étiquette à un récipient

Publication

EP 0945842 B1 20050420 (EN)

Application

EP 99201674 A 19891107

Priority

- EP 96200911 A 19891107
- EP 89912549 A 19891107
- US 26787788 A 19881107

Abstract (en)

[origin: WO9005353A1] A thin film label, either clear or opaque, is printed with an ink layer (4) and a multiple-layer heat-activated adhesive layer (2, 3) for bonding to a glass container (1).

IPC 1-7

G09F 3/02; G09F 3/10

IPC 8 full level

B65C 3/12 (2006.01); **B05D 7/00** (2006.01); **B44C 1/17** (2006.01); **B65C 3/06** (2006.01); **B65C 3/14** (2006.01); **B65C 3/16** (2006.01);
B65C 9/18 (2006.01); **B65C 9/25** (2006.01); **B65C 9/42** (2006.01); **B65D 23/08** (2006.01); **C03C 17/00** (2006.01); **C03C 17/32** (2006.01);
G09F 3/02 (2006.01); **G09F 3/10** (2006.01)

CPC (source: EP)

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B65C 9/25 (2013.01); **B65C 9/42** (2013.01); **B65D 23/0814** (2013.01); **G09F 3/02** (2013.01); **G09F 3/0286** (2013.01); **G09F 3/10** (2013.01);
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G09F 2003/0272 (2013.01); **G09F 2003/0273** (2013.01); **G09F 2003/0275** (2013.01)

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Designated contracting state (EPC)

AT DE FR GB IT NL SE

DOCDB simple family (publication)

WO 9005353 A1 19900517; AT E157059 T1 19970915; AT E168344 T1 19980815; AT E195193 T1 20000815; AT E293825 T1 20050515;
DE 68928268 D1 19970925; DE 68928268 T2 19980319; DE 68928740 D1 19980820; DE 68928740 T2 19990422; DE 68929237 D1 20000907;
DE 68929237 T2 20001214; DE 68929534 D1 20050525; DE 68929534 T2 20060223; EP 0441858 A1 19910821; EP 0441858 A4 19920527;
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JP H04501694 A 19920326; JP H04503260 A 19920611; WO 9005031 A1 19900517; WO 9005088 A1 19900517; WO 9005667 A1 19900531

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US 8904888 W 19891107; AT 89912549 T 19891107; AT 89912908 T 19891107; AT 96200911 T 19891107; AT 99201674 T 19891107;
DE 68928268 T 19891107; DE 68928740 T 19891107; DE 68929237 T 19891107; DE 68929534 T 19891107; EP 89912549 A 19891107;
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US 8904885 W 19891107; US 8904886 W 19891107; US 8904887 W 19891107