

Title (en)
Laserlabels and their use

Title (de)
Laseretiketten und ihre Verwendung

Title (fr)
Etiquettes à laser et leur application

Publication
EP 0911787 A3 19991229 (DE)

Application
EP 98119459 A 19981015

Priority
DE 19747000 A 19971024

Abstract (en)
[origin: DE19747000C1] The ticket has at least one plastics layer, coated on one side with a self-adhesive mass, protected by a removable paper or foil layer. A printing ink between the plastics layer and the self-adhesive mass incorporates a fluorescent ink pigment which can be stimulated by IR or UV radiation, to provide a marking which can be detected from one side of the ticket, e.g. the ticket side edge. The printed markings may be provided as bar code lines which are detected as points of light at the edge of the ticket

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G09F 3/02

IPC 8 full level
B41M 3/14 (2006.01); **B41M 5/24** (2006.01); **B44F 1/12** (2006.01); **G09F 3/02** (2006.01); **G09F 3/10** (2006.01)

CPC (source: EP US)
B41M 3/144 (2013.01 - EP US); **B41M 5/24** (2013.01 - EP US); **G09F 3/02** (2013.01 - EP US)

Citation (search report)
• [DA] DE 9421868 U1 19970213 - BEIERSDORF AG [DE]
• [DA] DE 8130861 U1 19811022

Cited by
EP1262937A1; US7371443B2; US7311954B2; WO03080334A1; WO0160629A1; WO03080335A1

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DE 19747000 C1 19981224; **DE 19747000 C2 20031030**; DE 59806989 D1 20030227; EP 0911787 A2 19990428; EP 0911787 A3 19991229; EP 0911787 B1 20030122; ES 2189066 T3 20030701; US 6241289 B1 20010605

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