

Title (en)
VALUABLE DOCUMENT

Title (de)
WERTDOKUMENT

Title (fr)
DOCUMENT DE VALEUR

Publication
EP 1459268 B1 20130220 (DE)

Application
EP 02790486 A 20021212

Priority
• DE 10162050 A 20011217
• EP 0214161 W 20021212

Abstract (en)
[origin: WO03052702A2] The invention relates to a data carrier on which a tactile continuous-tone image is imprinted, to a method for producing said data carrier and to a die plate which is suitable therefor.

IPC 8 full level
B41M 1/10 (2006.01); **B41M 3/14** (2006.01); **B42D 15/00** (2006.01); **B42D 15/10** (2006.01); **B42D 25/00** (2014.01); **B42D 25/29** (2014.01); **B44F 1/12** (2006.01); **G07D 7/12** (2006.01)

CPC (source: EP US)
B42D 25/00 (2014.10 - EP US); **B42D 25/29** (2014.10 - EP US); **B42D 25/324** (2014.10 - EP US); **B41M 3/14** (2013.01 - EP US); **B41N 1/06** (2013.01 - EP US); **B42D 2033/24** (2022.01 - EP); **B42D 2035/14** (2022.01 - EP); **B42D 2035/16** (2022.01 - EP); **B42D 2035/26** (2022.01 - EP)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SI SK TR

Designated extension state (EPC)
AL LT LV MK RO

DOCDB simple family (publication)
WO 03052702 A2 20030626; WO 03052702 A3 20031009; AU 2002366437 A1 20030630; AU 2002366437 B2 20070614; BR 0215078 A 20041116; CA 2473879 A1 20030626; CA 2473879 C 20130507; CN 100346360 C 20071031; CN 1605089 A 20050406; DE 10162050 A1 20030703; EP 1459268 A2 20040922; EP 1459268 B1 20130220; EP 1459268 B9 20140903; JP 2005512846 A 20050512; MX PA04005875 A 20050516; PL 216389 B1 20140331; PL 369547 A1 20050502; RU 2004122122 A 20060120; RU 2324599 C2 20080520; US 2005115425 A1 20050602

DOCDB simple family (application)
EP 0214161 W 20021212; AU 2002366437 A 20021212; BR 0215078 A 20021212; CA 2473879 A 20021212; CN 02825180 A 20021212; DE 10162050 A 20011217; EP 02790486 A 20021212; JP 2003553517 A 20021212; MX PA04005875 A 20021212; PL 36954702 A 20021212; RU 2004122122 A 20021212; US 49878005 A 20050214