

Title (en)

DOOR FOR A HOUSEHOLD APPLIANCE HAVING A VIEWING WINDOW AND METHOD FOR PRODUCTION OF SAID DOOR

Title (de)

TÜR FÜR EIN HAUSGERÄT MIT EINEM SICHTFENSTER UND VERFAHREN ZUM HERSTELLEN EINER SOLCHEN TÜR

Title (fr)

PORTE POUR APPAREIL MÉNAGER, PRÉSENTANT UN HUBLOT D'OBSERVATION, ET PROCÉDÉ DE PRODUCTION D'UNE TELLE PORTE

Publication

EP 2510144 B1 20131009 (DE)

Application

EP 10784751 A 20101122

Priority

- DE 102009047595 A 20091207
- EP 2010067911 W 20101122

Abstract (en)

[origin: WO2011069814A1] The invention relates to a door 1 for a household appliance W, in particular a laundry treatment device W, comprising at least: an at least two-component first door part 2 comprising a transparent first viewing window region 6 and an opaque boundary region 7 laterally surrounding the first viewing window region 6 and an at least two-component second door part 3 comprising a transparent second viewing window region 8 and an opaque cover 9 partially covering the second viewing window region 8. The method according to the invention comprises at least the following steps of: producing an at least two-component first door part 2 from plastic having a transparent first viewing window region 6 and an opaque boundary region 7 laterally surrounding the first viewing window region 6 by means of a two-stage injection molding method; producing an at least two-component second door part 3 from plastic having a transparent second viewing window region 8 and an opaque cover 9 partially covering the second viewing window region 8 by means of a two-stage injection molding method; and permanent connecting of the first door part 2 and the second door part 3 so that a cut-out section of the cover substantially exposes the first viewing window region 6.

IPC 8 full level

A47L 15/42 (2006.01); **D06F 39/14** (2006.01); **D06F 58/04** (2006.01); **F24C 15/04** (2006.01)

CPC (source: EP US)

D06F 39/14 (2013.01 - EP US); **D06F 58/04** (2013.01 - EP US)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

DE 102009047595 A1 20110609; CN 102648315 A 20120822; CN 102648315 B 20150520; EA 021953 B1 20151030; EA 201290461 A1 20130130; EP 2510144 A1 20121017; EP 2510144 B1 20131009; WO 2011069814 A1 20110616

DOCDB simple family (application)

DE 102009047595 A 20091207; CN 201080055489 A 20101122; EA 201290461 A 20101122; EP 10784751 A 20101122; EP 2010067911 W 20101122