

Title (en)

Manufacturing method of a door unit, in particular a door unit for a laundry treating machine

Title (de)

Herstellungsverfahren für eine Türeinheit, insbesondere eine Türeinheit für eine Wäschebehandlungsmaschine

Title (fr)

Procédé de fabrication d'unité de porte, particulièrement une unité de porte pour machine de traitement du linge

Publication

**EP 2253756 B1 20140514 (EN)**

Application

**EP 09006901 A 20090522**

Priority

EP 09006901 A 20090522

Abstract (en)

[origin: EP2253756A1] The present invention relates to a manufacturing method of a door unit, in particular a door for a laundry treating machine, and to a door unit so manufactured. A manufacturing method of a door unit according to the invention is characterized by comprising the following steps: a. Providing a latch support (114) and a hinge support (115) in a mould; b. Blow injecting a polymeric mass in said mould and incorporating the latch support (114) and the hinge support (115) in a unitary hollow body (111); c. Associating a latch (106) onto said latch support (114) and a hinge (104) onto said hinge support (115); A door unit manufactured by said method and a laundry treating machine provided with such door are also disclosed.

IPC 8 full level

**D06F 39/14** (2006.01)

CPC (source: EP US)

**D06F 39/14** (2013.01 - EP US)

Cited by

EP3489410A1; DE102011078918A1; US10745852B2

Designated contracting state (EPC)

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 SE SI SK TR

DOCDB simple family (publication)

**EP 2253756 A1 20101124; EP 2253756 B1 20140514**; CN 101892572 A 20101124; CN 101892572 B 20140129

DOCDB simple family (application)

**EP 09006901 A 20090522**; CN 201010184248 A 20100521