

Title (en)

DOOR-INTEGRATED HANDLE ASSEMBLY FOR A REFRIGERATOR DOOR

Title (de)

TÜRINTEGRIERTE GRIFFANORDNUNG FÜR EINE KÜHLSCHRANKTÜR

Title (fr)

ENSEMble DE POIGNÉE INTÉGRÉE POUR PORTE DE RÉFRIGÉRATEUR

Publication

**EP 3742090 A1 20201125 (EN)**

Application

**EP 19176049 A 20190522**

Priority

EP 19176049 A 20190522

Abstract (en)

A door-integrated handle assembly (100) for a refrigerator door comprises a handle element (110) and a cover element (120) configured to be assembled to said handle element (110). Snap-fit connectors (115, 124, 125) and ribs (116, 126) are formed on the handle element (110) and the cover element (120), respectively, to allow their assembly.

IPC 8 full level

**F25D 23/02** (2006.01)

CPC (source: EP)

**F25D 23/028** (2013.01)

Citation (applicant)

US 7984955 B2 20110726 - JUNG SANG GYU [KR], et al

Citation (search report)

- [X] JP 2006194545 A 20060727 - TOSHIBA CORP, et al
- [X] US 2004094560 A1 20040520 - GOSE THOMAS E [US], et al
- [X] DE 102010028414 A1 20111103 - BSH BOSCH SIEMENS HAUSGERÄTE [DE]

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 3742090 A1 20201125; EP 3742090 B1 20230614**

DOCDB simple family (application)

**EP 19176049 A 20190522**