

Title (en)  
REFRIGERATOR

Title (de)  
KÜHLSCHRANK

Title (fr)  
RÉFRIGÉRATEUR

Publication  
**EP 2975346 A1 20160120 (EN)**

Application  
**EP 15177182 A 20150717**

Priority  
CN 201410346460 A 20140718

Abstract (en)  
The present invention relates to a refrigerator. The refrigerator includes a door (1). The door (1) includes a door lining (16), a front wall (11) located in front of the door lining (16), a side wall (12), and a housing element (13). The housing element (13) is connected to the front wall (11) and the side wall (12). The door lining (16), the front wall (11), the side wall (12), and the housing element (13) are fixed together with a heat insulation layer (17). The housing element (13) includes a first connecting protruding edge (135) connected to an inner surface of the side wall (12). According to embodiments of the present invention, the side wall (12) includes a protruding portion (125) protruding from the inner surface of the side wall (12), and an end of the first connecting protruding edge (135) abuts the protruding portion (125). This helps a door prevent a foaming material from leaking from inside the door in a foaming procedure of a heat insulation layer.

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**F25D 23/028** (2013.01); **F25D 23/064** (2013.01); **F25D 29/005** (2013.01); **F25D 2400/361** (2013.01)

Citation (applicant)  
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