

Title (en)  
BUILT-IN REFRIGERATOR

Title (de)  
EINBAUK[LT]EGER[AT]

Title (fr)  
APPAREIL FRIGORIFIQUE ENCASTRABLE

Publication  
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Application  
**EP 05801618 A 20051109**

Priority  
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Abstract (en)  
[origin: WO2006058819A1] The invention relates to an in-built refrigerator (1) comprising a refrigerator body (3), a refrigerator door (5) surrounding a heat-insulated internal space (4) and a furniture (20) which is provided with a furniture niche (21) receiving the refrigerator body (3) and a door (6) which closes said furniture niche (21), is coupled with the refrigerator door (5) and is pivotable therewith between an open position, in which the internal space (4) is accessible, and a closed position, in which the refrigerator door (5) sealingly closes said internal space (4). A condenser (10) and a cooling air channel (11) for supplying cooling air thereto are arranged under the refrigerator body (3). The space between the rear surface of the refrigerator body (3) and the rear wall (26) of the niche (21) is lower than a space required for removing heat waste by the condenser (10) by means of a convection current flowing between the rear surface of the refrigerator body and the rear wall.

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