

Title (en)  
PARTITION WALL WITH WINDOW- OR DOOR OPENING

Publication  
**EP 0402808 B1 19920520 (DE)**

Application  
**EP 90110947 A 19900609**

Priority  
DE 8907236 U 19890613

Abstract (en)  
[origin: EP0402808A1] A partition wall exists in which a window or door opening (1) is limited, with the formation of corner regions, at each side by an upright section (2) and at the top by a lintel section (3), the lintel section (3) being arranged on the upright sections (2) and having a U-shaped cross-section, and the upright and lintel sections (2, 3) being covered by wall panels (11) at least on one side, the opening (1) being left open, and are fixedly connected by fixing pins (10). In this arrangement it is desirable to reduce the risk of the occurrence of wall-panel cracks propagating from the corner regions of the opening. This is achieved in that the lintel section (3) is traversed by the upright sections (2) on a recess provided in each case in the section base (5), projects laterally away from the upright sections (2) with one projection (7) in each case and is fixedly connected (10) in the region of the projections (7) to the wall panels (11). An increased tractive force directed away from the corner region can be exerted on the wall panel limiting a corner region.

IPC 1-7  
**E06B 1/52**

IPC 8 full level  
**E04B 2/74** (2006.01); **E06B 1/52** (2006.01); **E04B 2/72** (2006.01)

CPC (source: EP)  
**E04B 2/7457** (2013.01); **E04B 2/723** (2013.01)

Designated contracting state (EPC)  
AT BE CH DE FR GB LI

DOCDB simple family (publication)  
**EP 0402808 A1 19901219; EP 0402808 B1 19920520**; AT E76477 T1 19920615; DE 59000130 D1 19920625; DE 8907236 U1 19890803

DOCDB simple family (application)  
**EP 90110947 A 19900609**; AT 90110947 T 19900609; DE 59000130 T 19900609; DE 8907236 U 19890613