

Title (en)  
APERTURE LINER

Title (de)  
ÖFFNUNGS AUSKLEIDUNG

Title (fr)  
REVÊTMENT D'UNE OUVERTURE

Publication  
**EP 3146264 A2 20170329 (EN)**

Application  
**EP 15724009 A 20150518**

Priority  
• GB 201408709 A 20140516  
• GB 2015051449 W 20150518

Abstract (en)  
[origin: GB2526144A] A liner for lining an aperture in sheet material such as plasterboard, the liner having an annular ring defining a hole having a smaller diameter than an aperture to be lined, a slot extending from the inner periphery of the hole to the outer periphery of the ring, so sized and shaped as to allow the liner to be passed from one side of the aperture to the other. A lip may be provided around the hole. The lip may have deformable tabs for gripping the inside of the aperture. The liner may be of flame resistant fibreboard. Resiliently-deformable and size adjustable liners are also provided. Also provided are methods of repairing, reinforcing or re-sizing apertures in sheet materials.

IPC 8 full level  
**F21V 21/04** (2006.01); **E04G 23/02** (2006.01)

CPC (source: CN EP GB)  
**B32B 1/08** (2013.01 - CN); **B32B 3/08** (2013.01 - CN); **B32B 33/00** (2013.01 - CN); **E04F 19/02** (2013.01 - GB); **E04G 23/0207** (2013.01 - EP); **F21S 8/02** (2013.01 - GB); **F21S 8/026** (2013.01 - EP GB); **F21V 21/04** (2013.01 - EP GB); **F21V 25/12** (2013.01 - EP)

Citation (examination)  
• GB 2255797 A 19921118 - SHARMAN HAROLD DARLINGTON  
• WO 2008116273 A1 20081002 - BARRY RICHARD EDWARD [AU]  
• JP 2008066142 A 20080321 - MATSUSHITA ELECTRIC WORKS LTD  
• GB 2479894 A 20111102 - BHOGAL HARMINDER SINGH [GB]

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)  
**GB 201408709 D0 20140702**; **GB 2526144 A 20151118**; CN 106457813 A 20170222; EP 3146264 A2 20170329; GB 201620715 D0 20170118; GB 2548182 A 20170913; GB 2548182 B 20210811; WO 2015173593 A2 20151119; WO 2015173593 A3 20160107

DOCDB simple family (application)  
**GB 201408709 A 20140516**; CN 201580026556 A 20150518; EP 15724009 A 20150518; GB 2015051449 W 20150518; GB 201620715 A 20150518