

Title (en)

STRUCTURE COMPRISING HONEYCOMB CORE AND OUTER SKIN

Title (de)

LAMINAT ENTHALTEND EINEN WABENKERN UND EINE ÄUSSERE DECKSCHICHT UND VERFAHREN ZU SEINER HERSTELLUNG

Title (fr)

STRUCTURE COMPRENANT UNE AME EN NID D'ABEILLE ET UN REVETEMENT EXTERIEUR

Publication

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Application

EP 97938995 A 19970828

Priority

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- GB 9617931 A 19960828

Abstract (en)

[origin: GB2316651A] A honeycomb core 2 is bonded to a planar outer skin 10 by forming a pool of adhesive 24 on a surface of the outer skin and placing the honeycomb core 2 within the adhesive pool 24. In the resulting structure, a continuous layer of adhesive of substantially uniform depth is formed within the cells 8 of the honeycomb core 2. The depth of the adhesive and the size of the cells may be chosen so that the adhesive provides a lens effect on light passing through. The structures may be used for light, heat or sound transmission/retardation.

IPC 1-7

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IPC 8 full level

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