

Title (en)
MINERAL WOOL BOARD.

Title (de)
PLATTE AUS MINERALWOLLE.

Title (fr)
PLAQUE DE LAINE MINERALE.

Publication
EP 0637356 A1 19950208 (EN)

Application
EP 92914369 A 19920713

Priority
• GB 9201262 W 19920713
• GB 9207865 A 19920409

Abstract (en)
[origin: WO9321404A1] A board (19) for use in a sandwich element (36) used in walls, ceilings, floors or roofs of buildings or ships or other structures comprises mineral wool lamellae (14, 15) arranged side by side so that the fibres (28) of the mineral wool lie perpendicular to the plane of the board and so that the longitudinal length of the lamellae is at an angle in the range 25 to 65 DEG to a side edge of the board. The board can comprise the lamellae held together, optionally in compression, by a scrim (36, 30, 32, 33) arranged across one or both the planar surfaces formed by the lamellae and adhered to the underlying lamellae. Several boards (19, 26, 27) may be arranged to form a board (29) having facing layers (34, 35) on each planar surface.

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IPC 8 full level
B32B 3/18 (2006.01); **E04C 2/16** (2006.01); **E04B 1/76** (2006.01)

CPC (source: EP US)
B32B 3/18 (2013.01 - EP US); **B32B 19/06** (2013.01 - US); **E04C 2/16** (2013.01 - EP); **B32B 2315/14** (2013.01 - US); **B32B 2419/00** (2013.01 - US); **B32B 2605/12** (2013.01 - US); **E04B 2001/7683** (2013.01 - EP)

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