

Title (en)  
PANEL FOR THERMAL INSULATION

Title (de)  
PANEEL ZUR THERMISCHEN BESCHICHTUNG

Title (fr)  
PANNEAU D#ISOLATION THERMIQUE

Publication  
**EP 4067598 A1 20221005 (EN)**

Application  
**EP 21020426 A 20210825**

Priority  
IT 202100007919 A 20210330

Abstract (en)  
The present invention relates to a panel (1) for thermal insulation consisting in a screed containing straw, lime, clay, pozzolan and water which has preferred dimensions that are equal to 50 cm x 50 cm x 10 cm, and a weight that is equal to 25 kg and the net dry density is equal to 554 kg/m<sup>3</sup> and the thermal conductivity is equal to 0,0823 W/(mK) and its proceeding for manufacture.

IPC 8 full level  
**E04C 2/16** (2006.01); **E04B 1/80** (2006.01); **E04B 1/74** (2006.01)

CPC (source: EP)  
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Citation (search report)

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- [Y] US 5177924 A 19930112 - KAKUK STEFAN [DE]
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DOCDB simple family (publication)  
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