

Title (en)

A covering block for furnaces of the suspended roof type and process for the manufacturing of such block

Title (de)

Abdeckblock für Öfen mit aufgehängten Dächern und Verfahren zu dessen Herstellung

Title (fr)

Brique de recouvrement pour four du type à toit suspendu et procédé pour sa manufacture

Publication

**EP 0897093 A1 19990217 (EN)**

Application

**EP 98202097 A 19980624**

Priority

IT MI971840 A 19970731

Abstract (en)

This invention relates to a covering block (1) for furnaces of the suspended roof type, characterised in that it comprises a plurality of superposed layers having different refractory and insulating properties. In particular, the block comprises a first layer (3a) having high refractory properties and at least a second layer (4a,4b), superposed to the first one, having high insulating properties. The desired level of refractory and insulation of the furnace is ensured in any case by a plurality of blocks of easy manufacturing and contained cost, so as to reduce the amount of the investments that are to be provided for the manufacturing of such roof. <IMAGE>

IPC 1-7

**F27D 1/06**; **F27D 1/02**

IPC 8 full level

**F27D 1/02** (2006.01); **F27D 1/06** (2006.01)

IPC 8 main group level

**F27D** (2006.01)

CPC (source: EP)

**F27D 1/06** (2013.01)

Citation (search report)

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