

Title (en)  
Leakproof ceramic tiles for floor or wall covering

Title (de)  
Flüssigkeitsdichter Boden- oder Wandbelag aus keramischen Platten

Title (fr)  
Dalles céramiques étanches pour le revêtement de sols ou de murs

Publication  
**EP 0884434 B1 20020731 (DE)**

Application  
**EP 98109826 A 19980529**

Priority  
DE 19724296 A 19970609

Abstract (en)  
[origin: EP0884434A2] The lining (1), above a supporting base (2), e.g. a concrete plate or wall, comprises at least the following parts:- an adhesion bridge layer (12), which is electrically conductive, and in which is embedded an electrically non-conductive ceramic plate layer (10). Also included is an electrically non-conductive seam filling (11) in the upper part of the seam not filled by the adhesive bridge layer (12) and located between the individual plates (10) of the plate layer. Below or above or in the adhesive bridge layer (12), in direct contact with the layer, is an additional netting layer (13) of electrically conductive material, which with at least one contact point outside or above the layer (1) is electrically connected or connectable.

IPC 1-7  
**E04F 15/02**

IPC 8 full level  
**E04F 15/02** (2006.01)

CPC (source: EP)  
**E04F 15/02** (2013.01)

Cited by  
US6635316B1; EP1033440A1; CZ296929B6; US7084776B2; WO0059843A1

Designated contracting state (EPC)  
BE CH FR GB IT LI LU NL

DOCDB simple family (publication)  
**DE 19724296 A1 19981210; DE 19724296 C2 19990610; EP 0884434 A2 19981216; EP 0884434 A3 19990526; EP 0884434 B1 20020731**

DOCDB simple family (application)  
**DE 19724296 A 19970609; EP 98109826 A 19980529**