

Title (en)
Lining for thermic insulation

Title (de)
Wärmeschutzverkleidung

Title (fr)
Revêtement pour l'isolation thermique

Publication
EP 0834713 A3 19990120 (DE)

Application
EP 97116783 A 19970926

Priority
DE 29616875 U 19960927

Abstract (en)
[origin: EP0834713A2] Insulating cladding consisting of fibrous material which is fastened, directly or indirectly, to the walls by a sewn connection using heat-resistant thread. The thread is passed in a spiral path in the plane of the base of cladding material block through the inside at (6a) and the outside at (6b). In its outward path it passes directly through anchors(8), fixed to the wall(10), or an auxiliary grid(4), which is then anchored to the wall. When used to clad pipes the thread will pass through the whole thickness of the cladding and must therefore be protected from heat by an additional cast layer of concrete. It is understood that the base of the cladding is the cold end.

IPC 1-7
F27D 1/00; F27D 1/14

IPC 8 full level
F27D 1/14 (2006.01)

CPC (source: EP)
F27D 1/144 (2013.01)

Citation (search report)

- [Y] DE 9105022 U1 19910926 - GOSSLER KG OSCAR [DE]
- [YA] FR 2389827 A1 19781201 - URQUHART ENG CO LTD [GB]
- [AD] EP 0510594 A1 19921028 - GOSSLER KG OSCAR [DE]
- [A] US 2078753 A 19370427 - FRANK CHRISTENSON, et al
- [A] US 4577839 A 19860325 - CARLSON ROBERT A [US], et al

Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 0834713 A2 19980408; EP 0834713 A3 19990120

DOCDB simple family (application)
EP 97116783 A 19970926