

Title (en)
IMPROVEMENTS IN AND RELATING TO ROOFING OR SHEATHING

Title (de)
VERBESSERUNG AN DACHEIN- ODER DACHABDECKUNG

Title (fr)
PROTECTION OU REVETEMENT DE TOITURE AMELIORES

Publication
EP 1055040 A1 20001129 (EN)

Application
EP 99905383 A 19990209

Priority
• NZ 9900018 W 19990209
• NZ 32975698 A 19980213
• NZ 33002198 A 19980323

Abstract (en)
[origin: WO9941471A1] A sheet metal exterior sheathing element particularly suitable as a roofing tile. The tile has inter-engageable channels on its opposing longitudinal sides, one channel (6, 7) being on the underside and the channel (9) on the upperside of the tile. A mounting tab (10) extends from adjacent the upperside channel (9) substantially co-planar to the body of the tile. The channels enable two tiles (1a, 1b) to be joined in an overlapping side by side relationship with their corresponding channel sections engaged. Each tile (1a, 1b) can be fixed to a supporting structure by their mounting tabs (10). A third tile (1c) can then be joined longitudinally of the first two tiles (1a, 1b) by engaging its underside channel (6) over and about their joined upperside channel sections (9). It can also be fixed to the supporting structure and the steps repeated to sheath a desired area.

IPC 1-7
E04D 3/362

IPC 8 full level
E04D 3/30 (2006.01); **E04D 3/365** (2006.01); **E04D 12/00** (2006.01)

CPC (source: EP KR)
E04D 3/30 (2013.01 - EP); **E04D 3/362** (2013.01 - KR); **E04D 3/365** (2013.01 - EP); **E04D 12/004** (2013.01 - EP)

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

DOCDB simple family (publication)
WO 9941471 A1 19990819; AT E294302 T1 20050515; AU 2554099 A 19990830; AU 743106 B2 20020117; CA 2304237 A1 19990819; CA 2304237 C 20070724; DE 69924976 D1 20050602; DE 69924976 T2 20060223; DE 69924976 T8 20060427; EP 1055040 A1 20001129; EP 1055040 A4 20010822; EP 1055040 B1 20050427; ES 2242380 T3 20051101; KR 100683958 B1 20070216; KR 20010040933 A 20010515; MY 124675 A 20060630; PT 1055040 E 20050831

DOCDB simple family (application)
NZ 9900018 W 19990209; AT 99905383 T 19990209; AU 2554099 A 19990209; CA 2304237 A 19990209; DE 69924976 T 19990209; EP 99905383 A 19990209; ES 99905383 T 19990209; KR 20007008847 A 20000811; MY PI9900467 A 19990210; PT 99905383 T 19990209