

Title (en)
ROOF COVERING PANELS

Publication
EP 0120234 B1 19881228 (DE)

Application
EP 84101164 A 19840204

Priority
• ZA 832205 A 19830329
• ZA 832689 A 19830418

Abstract (en)
[origin: US4610121A] Elongate, profiled roof cladding sheets with formations on opposed edges for interengaging adjacent sheets to facilitate installation and form watertight joints. The interengaged formations form spaces to act as capillary breaks. Cleats secure one edge only of each sheet to a roof frame and allow thermal contraction and expansion.

IPC 1-7
E04D 3/24; E04D 3/362

IPC 8 full level
E04D 3/30 (2006.01); **E04D 3/32** (2006.01); **E04D 3/362** (2006.01); **E04D 3/361** (2006.01)

CPC (source: EP US)
E04D 3/30 (2013.01 - EP US); **E04D 3/32** (2013.01 - EP US); **E04D 3/362** (2013.01 - EP US); **E04D 2003/3615** (2013.01 - EP US)

Cited by
GB2190118A; EP0275145A3; FR2585053A1; AT521757B1; KR100378774B1; GB2190937A; GB2190937B; EP0285479A1; FR2612968A1; EP2716834A2

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

DOCDB simple family (publication)
EP 0120234 A2 19841003; EP 0120234 A3 19850925; EP 0120234 B1 19881228; EP 0120234 B2 19920429; DE 3475811 D1 19890202;
DE 8407556 U1 19840823; DK 153094 B 19880613; DK 153094 C 19881031; DK 46384 A 19840930; DK 46384 D0 19840202;
HU T36541 A 19850930; IL 71183 A0 19840629; IL 71183 A 19870831; JP H057499 B2 19930128; JP S59185250 A 19841020;
MW 4083 A1 19850508; PL 246886 A1 19841008; US 4610121 A 19860909; ZA 832689 B 19840125

DOCDB simple family (application)
EP 84101164 A 19840204; DE 3475811 T 19840204; DE 8407556 U 19840313; DK 46384 A 19840202; HU 123684 A 19840628;
IL 7118384 A 19840308; JP 5928584 A 19840326; MW 4083 A 19831028; PL 24688684 A 19840327; US 56165683 A 19831215;
ZA 832689 A 19830418