

Title (en)
ROOFING SLAB FOR ROOF TURFING

Publication
EP 0257234 B1 19900404 (DE)

Application
EP 87109178 A 19870626

Priority
DE 3623562 A 19860712

Abstract (en)
[origin: US4800675A] A roofing plate for the planting on greenery on a roof, having an approximately rectangular surface as seen from above. The roofing plate comprises a wedge-shaped upper section tapering in thickness towards the ridge, a central section of uniform thickness and of a lower section with an open channel on top. The combined length of the central section and the lower section (measured in the direction of the ridge to the eaves) is greater than the length of the upper section, so that a scale-like double or multiple roof covering can be installed. Several rows (25, 26) are installed one above the other, whereby a plurality of open channels are formed, and are located one above the other, are filled with a nutritive medium (35) for the planting of greenery (36). Shell sections (32) are preferably inserted into the channels and hook into each other by means of beads and creases (33) so as to form a strong, sealed connection.

IPC 1-7
E04D 1/30; **E04D 12/00**

IPC 8 full level
E04D 1/30 (2006.01); **E04D 12/00** (2006.01)

CPC (source: EP US)
E04D 1/30 (2013.01 - EP US); **E04D 2001/308** (2013.01 - EP US)

Cited by
FR2683565A1; DE9206071U1; EP0360016A1; GB2225202A; GB2225202B; CN103125285A; DE102015013086A1

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

DOCDB simple family (publication)
US 4800675 A 19890131; AT E51666 T1 19900415; DE 3623562 A1 19880128; DE 3762137 D1 19900510; DK 356187 A 19880113; DK 356187 D0 19870709; EP 0257234 A1 19880302; EP 0257234 B1 19900404; NO 872921 D0 19870713; NO 872921 L 19880113

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US 7143987 A 19870709; AT 87109178 T 19870626; DE 3623562 A 19860712; DE 3762137 T 19870626; DK 356187 A 19870709; EP 87109178 A 19870626; NO 872921 A 19870713