

Title (en)

METHOD OF COVERING AND THERMALLY ISOLATING WALLS, ROOFS OR THE LIKE AND DEVICE FOR REALISING THIS METHOD

Publication

EP 0154810 A3 19861001 (DE)

Application

EP 85101325 A 19850208

Priority

DE 3407459 A 19840229

Abstract (en)

[origin: US4638545A] A method of applying an insulation coating to a wall surface comprises applying strips of a length or height of the insulation to be applied to the wall surface so that they are deposited outwardly of the wall surface up to the desired thickness of the insulating coating, spraying the coating between adjacent strips of a thickness up to the surface of the strips, and thereafter smoothing the coating surface which has been applied. The invention also includes a chainsaw construction for smoothing the surface in which the saw has a blade length at least as long as the expected coating widths and the spacing of the strips which includes a plurality of chain links having cutting tips and advantageously small brushes affixed to the links to further smooth or remove the dust from the coated surfaces.

IPC 1-7

E04F 13/02; B27B 17/00

IPC 8 full level

B27B 17/00 (2006.01); **E04F 13/02** (2006.01)

CPC (source: EP US)

E04F 13/02 (2013.01 - EP US); **Y10T 29/49888** (2015.01 - EP US); **Y10T 29/49964** (2015.01 - EP US)

Citation (search report)

- [X] DE 2623011 A1 19771208 - SCHNEIDER FRIEDRICH
- [A] GB 2062049 A 19810520 - DEANE D
- [A] DE 2638002 A1 19780420 - SEEHAWER EBERHARD ING GRAD
- [A] US 3026918 A 19620327 - DOOLEY PHILIP C
- [A] US 2741280 A 19560410 - COX JOSEPH B

Designated contracting state (EPC)

AT BE DE FR GB IT NL SE

DOCDB simple family (publication)

EP 0154810 A2 19850918; **EP 0154810 A3 19861001**; **EP 0154810 B1 19890927**; AT E46738 T1 19891015; CH 669009 A5 19890215; DE 3407459 A1 19850926; DE 3573286 D1 19891102; US 4638545 A 19870127; ZA 851009 B 19850925

DOCDB simple family (application)

EP 85101325 A 19850208; AT 85101325 T 19850208; CH 71185 A 19850215; DE 3407459 A 19840229; DE 3573286 T 19850208; US 70671385 A 19850228; ZA 851009 A 19850211