

Title (en)  
SHEET METAL COVERING STRIPS

Title (de)  
ABDECKBLECHSTREIFEN

Title (fr)  
TOLE DE COUVERTURE SE PRESENTANT SOUS FORME DE BANDE

Publication  
**EP 0699258 A1 19960306 (DE)**

Application  
**EP 94915032 A 19940510**

Priority  
• DE 9400559 W 19940510  
• DE 4316437 A 19930517

Abstract (en)  
[origin: WO9426997A1] A sheet metal covering strip (10; 110; 210; 310) is disclosed, in particular for buildings or the like. In order to create a sheet metal covering strip which is easy to produce, which may be easily bordered without tools in one or several predetermined, substantially linear areas and which is otherwise stiff and may be laid with an overlapping section on a similar sheet metal covering strip, so as to prolong it, the sheet metal covering strip (10; 110; 210; 310) consists in at least one preferably longitudinal narrow area (12; 112; 212; 312) of a material of less resistance and higher breaking elongation than the material in the adjacent areas (26, 28; 126, 128; 226, 228; 326, 328) of the sheet metal covering strip (10; 110; 210; 310). The narrow area(s) of the disclosed sheet metal covering strip may be made of another metal, another metal alloy or of the same metal but with a different structure than the remaining areas, or of a non-metallic material such as plastics. The material of the narrow areas may be joined in a water-tight manner to the material of the adjacent areas, for example by overlapping. Areas having different structures may be obtained by cold forming or by softening in a strip made of a uniform metallic raw material. The flexibility of the sheet metal varies from area to area. The narrow areas have less resistance and higher breaking elongation than the adjacent areas and constitute predetermined bending lines.

IPC 1-7  
**E04D 1/36**; **E04D 1/30**

IPC 8 full level  
**C21D 9/46** (2006.01); **E04D 3/40** (2006.01); **E04D 13/04** (2006.01)

CPC (source: EP)  
**C21D 9/46** (2013.01); **E04D 3/40** (2013.01); **E04D 13/0445** (2013.01); **C21D 2221/00** (2013.01); **E04D 2013/0454** (2013.01)

Citation (search report)  
See references of WO 9426997A1

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

DOCDB simple family (publication)  
**WO 9426997 A1 19941124**; AT E157730 T1 19970915; CZ 286871 B6 20000712; CZ 300295 A3 19960515; DK 0699258 T3 19980414; EP 0699258 A1 19960306; EP 0699258 B1 19970903; ES 2106532 T3 19971101; FI 955540 A0 19951116; FI 955540 A 19951116; HU 214372 B 19980330; HU 9503262 D0 19960129; HU T72961 A 19960628; NO 305611 B1 19990628; NO 954625 D0 19951116; NO 954625 L 19960112; PL 184916 B1 20030131; PL 311693 A1 19960304

DOCDB simple family (application)  
**DE 9400559 W 19940510**; AT 94915032 T 19940510; CZ 300295 A 19940510; DK 94915032 T 19940510; EP 94915032 A 19940510; ES 94915032 T 19940510; FI 955540 A 19951116; HU 9503262 A 19940510; NO 954625 A 19951116; PL 31169394 A 19940510