

Title (en)
Seam clamp

Title (de)
Spannelement für Nahtverbindung

Title (fr)
Dispositif de serrage pour joint

Publication
EP 0952272 A1 19991027 (EN)

Application
EP 98303213 A 19980424

Priority
EP 98303213 A 19980424

Abstract (en)
A seam clamp (10) comprises a body having a substantially flat mounting surface (20) for mounting a fitting thereon, an undersurface (30) opposite said mounting surface (20), said undersurface (30) having a longitudinal slot (31) formed along its entire length and extending upwardly therefrom to define a clamp housing (35), and clamping means (36, 37) in said clamp housing (35) defining a channel substantially conforming to the profile of a standing seam of a standing seam structure to which said seam clamp (10) is to be fastened, and is characterised in that said clamping means (36, 37) is longitudinally split into two parts (11, 12, 80, 90) adapted to be clamped together in releasable fashion. <IMAGE>

IPC 1-7
E04D 3/362; **E04D 13/12**

IPC 8 full level
E04D 3/362 (2006.01); **E04D 13/10** (2006.01); **E04D 13/12** (2006.01)

CPC (source: EP)
E04D 3/362 (2013.01); **E04D 13/10** (2013.01); **E04D 13/12** (2013.01); **E04G 21/3285** (2013.01)

Citation (applicant)
US 5287944 A 19940222 - WOODYARD CLIFFORD P [US]

Citation (search report)
• [X] EP 0569324 A1 19931110 - BUTLER MANUFACTURING CO [US]
• [X] FR 2638772 A1 19900511 - MECATECHNIX SARL [FR]
• [A] US 5596858 A 19970128 - JORDAN FRANKLIN F [CA]
• [A] US 4546586 A 19851015 - KNUDSON GARY A [US]

Cited by
US7013612B2; EP1126098A1; US11603675B2; CN102852288A; EP1389928A4; GB2476104A; GB2476104B; US7036629B2; WO2007036693A1; WO03100181A3; WO0161122A1; WO2004090256A1; WO2014205938A1; US10948002B2; US11668332B2; US7100338B2; US11774143B2; US10502457B2; US10903785B2; US11616468B2; US10640980B2; US11085188B2; US11808043B2; US10634175B2; US11333179B2; US8070119B2; US9085900B2; US9732512B2; US10053856B2; US10443896B2; US10859292B2; US11041310B1; US11573033B2; US11788291B2; US10731355B2; US11035126B2; US11885139B2; US11352793B2; US11512474B2; US11739529B2; US11965337B2

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)
EP 0952272 A1 19991027; AU 3619899 A 19991116; CA 2330118 A1 19991104; EP 1073811 A1 20010207; WO 9955982 A1 19991104

DOCDB simple family (application)
EP 98303213 A 19980424; AU 3619899 A 19990423; CA 2330118 A 19990423; EP 99918166 A 19990423; GB 9901260 W 19990423