

Title (en)
MANUFACTURING ELASTIC RAIL CLAMPS

Title (de)
HERSTELLUNGSVERFAHREN FÜR ELASTISCHE SCHIENENKLAMMER

Title (fr)
FABRICATION DE PINCES A RAIL ELASTIQUES

Publication
EP 0880621 A1 19981202 (EN)

Application
EP 97904527 A 19970211

Priority
• GB 9700381 W 19970211
• GB 9600319 W 19960213
• GB 9620203 A 19960927

Abstract (en)
[origin: WO9730225A1] In a method of manufacturing a rail clamp (13), for fastening a rail to an underlying rail plate or rail tie, the rail clamp is made from a blank formed of round bar stock which is pressed such that the blank has rounded edges. The method is applicable to the manufacture of a rail clamp of the type comprising a pair of substantially parallel members (14) folded into a D configuration so as to have a front portion adapted to seat on a flange of the rail, which front portion is formed by respective free ends of the substantially parallel members, and a base portion (12) adapted to seat in a slot in the rail plate or rail tie or in an anchoring device secured to the rail plate or rail tie.

IPC 1-7
E01B 9/30

IPC 8 full level
E01B 9/30 (2006.01)

CPC (source: EP)
E01B 9/303 (2013.01); **E01B 9/306** (2013.01)

Citation (search report)
See references of WO 9730225A1

Designated contracting state (EPC)
DE FI FR GR IT NL

DOCDB simple family (publication)
WO 9730225 A1 19970821; AU 1730297 A 19970902; BG 102681 A 19990430; DE 69703029 D1 20001012; EA 000383 B1 19990624; EA 199800716 A1 19990429; EP 0880621 A1 19981202; EP 0880621 B1 20000906; PL 183779 B1 20020731; PL 328327 A1 19990118; TR 199801560 T2 19981123

DOCDB simple family (application)
GB 9700381 W 19970211; AU 1730297 A 19970211; BG 10268198 A 19980811; DE 69703029 T 19970211; EA 199800716 A 19970211; EP 97904527 A 19970211; PL 32832797 A 19970211; TR 9801560 T 19970211