

Title (en)

IMPROVEMENTS RELATING TO SCREWS AND THREADFORMS

Title (de)

VERBESSERUNGEN AN SCHRAUBEN UND GEWINDEN

Title (fr)

AMELIORATIONS APPORTEES AUX VIS ET AUX FILETAGES

Publication

EP 0958072 A4 20100630 (EN)

Application

EP 98952439 A 19981110

Priority

- AU 9800933 W 19981110
- AU PP026497 A 19971110
- AU PP026597 A 19971110
- AU PP436298 A 19980626

Abstract (en)

[origin: WO9924191A1] A screw thread having a threadform comprising a ridge (21) rising from root (23) to crest (26) with the crest having two peaks (27, 28) separated by a through (29) the depth of which is less than the height of the ridge from root to crest. It has particular use as a screw for timber, and is especially suited to fixing railway rails to sleepers.

IPC 1-7

B21H 3/02; E01B 29/28; F16B 33/02

IPC 8 full level

B21H 3/02 (2006.01); **E01B 9/10** (2006.01); **F16B 33/02** (2006.01)

CPC (source: EP)

B21H 3/02 (2013.01); **E01B 9/10** (2013.01); **F16B 33/02** (2013.01)

Citation (search report)

- [X] WO 7900280 A1 19790531 - TOMOYASU Y [JP]
- [X] US 422307 A 18900225
- [XA] EP 0682187 A2 19951115 - BERGNER RICHARD GMBH CO [DE]
- [XA] US 2656740 A 19531027 - BEDKER LEO W
- [A] US 3207023 A 19650921 - KARL KNOHL FRIEDRICH
- See references of WO 9924191A1

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

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NZ 336714 A 20010330

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