Title (en)
Tensioning tool

Title (de)
Spannwerkzeug

Title (fr)
Outil de tension

Publication
EP 0940226 A3 20010110 (DE)

Application
EP 99104128 A 19990302

Priority
DE 19809288 A 19980305

Abstract (en)
[origin: EP0940226A2] The tool is esp. for the tensioning of a tent awning on support frames of camping houses. The edge of the awning is held between clamping faces of the tool. The clamping faces are connected to a lever arm, to support the tool on the frame when tightening the plastic awning. The lever arm length between arm grip and support point on the frame, and the distance between support point and clamp face are dimensioned, so that for tensioning of the awning, power intensification results, when the lever arm with clamp face is turned about the support point. The clamp face has a flat section for gentle holding of the awning surface.

IPC 1-7
B25B 25/00; B25B 7/02

IPC 8 full level
B25B 7/02 (2006.01); **B25B 25/00** (2006.01)

CPC (source: EP)
B25B 7/02 (2013.01); **B25B 25/00** (2013.01)

Citation (search report)
- [X] US 4181046 A 19800101 - LAMB TERRENCE R [US]
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- [X] DE 8913258 U1 19900111
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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 0940226 A2 19990908; **EP 0940226 A3 20010110**; DE 19809288 C1 19991111

DOCDB simple family (application)
EP 99104128 A 19990302; DE 19809288 A 19980305