

Title (en)
Locking peg

Title (de)
Riegelzapfen

Title (fr)
Tenon de verrouillage

Publication
EP 0870890 B1 20000119 (DE)

Application
EP 98103331 A 19980226

Priority
DE 19715055 A 19970411

Abstract (en)
[origin: EP0870890A1] The bolt has a foot part (1) with head part (11) turning on a threaded axle. The threaded connection comprises an externally threaded (6) regulating bolt (3) and internally threaded regulating sleeve (35). The head and foot parts are detachably and frictionally held in a turning direction by the locking surfaces (8,16) of the regulating bolt and sleeve by means of deforming the locking part (15) of the regulating sleeve. The wall thickness of the sleeve near the locking part on the sleeve is reduced. The diameter of the locking part (4) of the regulating bolt exceeds the diameter of the external thread, corresponding to the increased diameter of the locking part in relation to the diameter of the internal thread on the sleeve.

IPC 1-7
E05C 9/18

IPC 8 full level
E05C 9/18 (2006.01)

CPC (source: EP)
E05B 63/0056 (2013.01); **E05C 9/185** (2013.01); **E05C 9/1858** (2013.01)

Cited by
EP1757759A1; EP1887173A3; EP1170444A1; CZ299956B6; CN107849877A; WO03014500A1; WO2015189783A3

Designated contracting state (EPC)
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