Title (en)

TREE STAND

Title (de)

BAUMSTÄNDER

Title (fr)

SUPPORT POUR ARBRE

Publication

EP 2348926 B1 20120822 (DE)

Application

EP 10704316 A 20100128

Priority

- EP 2010000522 W 20100128
- DE 202009001127 U 20090129

Abstract (en)

[origin: CA2748164A1] An improved stand for clamping rod-like parts, in particular Christmas trees, is characterized by the following features - a plurality of push pins (18, 18a, 18b) is provided in the circumferential direction of the stand, - the push pins (18, 18a, 18b) have elevations (21) spaced apart from one another, between which grooves (28) are designed, - the push pins (18, 18a, 18b) in each case penetrate a passage opening (20) of an adjustable support device (2), - the push pins (18, 18a, 18b) are preloaded in the direction of holding elements (17, 17a, 17b) by a spring loaded system (23), - a fixing and/or locking means (25) is provided, in which passage openings (26, 26a, 26b) located offset in the circumferential direction are designed, which are at least partially aligned with the passage openings (20, 20a, 20b) in the adjustable support device (2) and through which push pins (21, 21a, 21b) pass.

IPC 8 full level

A47G 33/12 (2006.01)

CPC (source: EP US)

A47G 33/1213 (2013.01 - EP US); A47G 2033/1286 (2013.01 - EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)

DE 202009001127 U1 20090402; CA 2748164 A1 20100805; EP 2348926 A1 20110803; EP 2348926 B1 20120822; US 2011284717 A1 20111124; WO 2010086166 A1 20100805

DOCDB simple family (application)

DE 202009001127 U 20090129; CA 2748164 A 20100128; EP 10704316 A 20100128; EP 2010000522 W 20100128; US 201013147173 A 20100128