

Title (en)
Auxiliary screw-down device for rolling stands

Title (de)
Hilfsanstellvorrichtung für Walzgerüste

Title (fr)
Dispositif de serrage auxiliaire pour des cages de laminoir

Publication
EP 1477243 B1 20070718 (DE)

Application
EP 04009478 A 20040422

Priority
DE 10322664 A 20030516

Abstract (en)
[origin: EP1477243A2] An auxiliary adjusting device for a rolling mill stand includes an adjusting shaft, a cylindrical member forming an adjusting spindle and having a first outer thread cooperating with the inner thread of a support sleeve fixedly connected to the cross-beam, and a central recess provided with longitudinal teeth, a carrier secured to a bottom of the cross-beam, projecting into the central recess of the cylindrical member, and carrying, at its end side, a tooth gear that functions as a planet gear that cooperates, on one hand, with a tooth gear secured at an end of the adjusting shaft which extends through the carrier, and serving as a sun gear, and, on another hand, with the longitudinal teeth of the central recess of the cylindrical member, and an adjusting pressure sleeve connected with the support sleeve for longitudinal displacement relative thereto but without a possibility of rotation relative thereto.
[origin: EP1477243A2] In a process to impart a trade mark or indicator mark to bread, a branding iron is applied to the unbaked dough prior to the baking. The branding iron is applied to the surface of the risen unbaked dough at a temperature of 200 to 250 [deg] C.

IPC 8 full level
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Cited by
CN105934287A; RU2631550C1; WO2015078822A1

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