

Title (en)
Installation for hardening metallic articles

Title (de)
Vorrichtung zum Härten von metallischem Gut

Title (fr)
Installation pour tremper de pièces métalliques

Publication
EP 0849367 B1 20010321 (DE)

Application
EP 97118581 A 19971025

Priority
DE 19653610 A 19961220

Abstract (en)
[origin: EP0849367A1] The apparatus used for hardening metal materials has a roller furnace to austenise the material, followed by a hardening press to act on it while still hot. The press (13) has a number of paired press plates, working together at the end of the furnace and near the roller path (10). The holders (12, 16) for the lateral clamping of the material (20) between the plates (13) are inserted between the plates in the hardening setting.

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