

Title (en)
DEVICE FOR PRESS HARDENING COMPONENTS

Title (de)
VORRICHTUNG ZUM PRESSHAERTEN VON BAUTEILEN

Title (fr)
DISPOSITIF DE TREMPE SOUS PRESSE D'ÉLÉMENTS STRUCTURAUX

Publication
EP 2989220 B1 20181010 (DE)

Application
EP 14719251 A 20140411

Priority
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• EP 2014057359 W 20140411

Abstract (en)
[origin: WO2014173703A1] The invention relates to a device and a method for press hardening components (2), comprising at least one furnace (3), a press (8) arranged downstream of the at least one furnace (3) and a transporting device (4). To allow shortest possible cycle times, means (5) for transporting the components (2) in the transporting device (4) are movably mounted, wherein the means (5) can be moved with the components (2) along the transporting device (4) through the furnace (3) and into the press (8), wherein the transporting device (4) runs continuously between the furnace (3) and the press (8) and wherein the transport of the components (2) from the furnace (3) to the press (8) can be carried out free of any manipulation.

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