

Title (en)
ROLLER CHANGING APPARATUS FOR FURNACES

Title (de)
ROLLENWECHSELVORRICHTUNG FÜR ÖFEN

Title (fr)
DISPOSITIF DE CHANGEMENT DE ROULEAU POUR FOURS

Publication
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Application
EP 12738469 A 20120725

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Abstract (en)
[origin: CA2843033A1] The invention relates to a roller changing apparatus (1) for changing a roller (6) from a multiplicity of rollers (6) in a furnace (10) for the thermal treatment of components (50), wherein the roller changing apparatus (1) has a housing (2) which can be closed off and in which a first protective gas atmosphere can be formed, and a roller handling device (4) which is arranged at least partially in the housing (2), and which is designed to remove the roller (6) to be exchanged from the furnace (10) and to fit a replacement roller (6) in the furnace (10) while maintaining a high temperature and a second protective gas atmosphere in the furnace (10) during the roller change.

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Citation (opposition)
Opponent : LOI Thermprocess GmbH
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