

Title (en)

Plant designed particularly for carrying out heat-treatment on crawler track-link.

Title (de)

Vorrichtung zur Wärmebehandlung von Raupenkettengliedern für Raupenfahrzeuge.

Title (fr)

Installation pour le traitement thermique de maillons de chenilles pour véhicules chenillés.

Publication

**EP 0096010 A2 19831207 (EN)**

Application

**EP 83830091 A 19830504**

Priority

IT 4005382 A 19820528

Abstract (en)

The invention relates to plant designed particularly for carrying out heat-treatment on crawler track-links. Links (2) are taken from being forged while still hot, and subjected to a hardening-and-tempering process taking place along a production line incorporating two furnaces, along which the links themselves are conveyed in orderly fashion, slung up each one on a single hook (6); there being a given number of such hooks for each carrier (7) used in the plant, each one of which capable of turning about its own axis, and of being locked into a given position with respect to the carrier (7) itself. Provision is made for the carriers' (7) being transferred along the line one behind the next, automatically, and in orderly fashion.

IPC 1-7

**C21D 9/00**

IPC 8 full level

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CPC (source: EP)

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Cited by

US6042369A; WO9949088A1

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DE FR GB

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**EP 0096010 A2 19831207**; **EP 0096010 A3 19850109**; **EP 0096010 B1 19880817**; BR 8302380 A 19840110; DE 3377720 D1 19880922; IT 1157840 B 19870218; IT 8240053 A0 19820528; IT 8240053 A1 19831128

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