

Title (en)

CHARGING FRAME AND QUENCHING DEVICE COMPRISING SAID CHARGING FRAME

Title (de)

CHARGIERGESTELL SOWIE ABSCHRECKVORRICHTUNG MIT CHARGIERGESTELL

Title (fr)

STRUCTURE DE CHARGEMENT ET DISPOSITIF DE TREMPE COMPORTANT UNE STRUCTURE DE CHARGEMENT

Publication

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Application

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Abstract (en)

[origin: WO2010081588A1] The invention relates to a charging frame (5) for accommodating at least one batch of products (2), especially metal workpieces, to be quenched by means of a quenching gas. The charging frame (5) comprises a peripheral wall (16) which is closed across its circumference and encloses the batch, thereby forming a flow channel (8) which prevents by-pass flows. The invention further relates to a quenching device (1) comprising a charging frame (5).

IPC 8 full level

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Citation (search report)

See references of WO 2010081588A1

Citation (examination)

- US 1431618 A 19221010 - JULIUS ADERER
- US 2296380 A 19420922 - COLE DAVIDSON AVIS
- US 7255829 B1 20070814 - PETER WOLFGANG [DE], et al
- US 4351314 A 19820928 - MORTON DAVID C
- US 4272306 A 19810609 - REISINGER JR GEORGE E

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