

Title (en)

CHARGING RACK FOR FIRING OBJECTS COMPOSED OF CERAMIC OR GLASS CERAMIC MATERIALS

Title (de)

CHARGIERGESTELL FÜR DAS BRENNEN VON GEGENSTÄNDEN AUS KERAMISCHEN UND GLASKERAMISCHEN WERKSTOFFEN

Title (fr)

CHASSIS-SUPPORT DE CHARGEMENT POUR LA CUISSON D'OBJETS EN CERAMIQUE ET VITROCERAMIQUE

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Application

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Abstract (en)

[origin: US5667379A] PCT No. PCT/EP94/03505 Sec. 371 Date Oct. 13, 1995 Sec. 102(e) Date Oct. 13, 1995 PCT Filed Oct. 25, 1994 PCT Pub. No. WO95/12796 PCT Pub. Date May 11, 1995The invention pertains to a charging rack for firing objects composed of ceramic or glass ceramic materials in kiln, in particular a continuous kiln. The charging rack takes the form of a grate and comprises a frame and a number of bearing parts. The frame is made from a dispersion-hardened iron- or nickel-based alloy and bearing parts are made of the same dispersion-strengthened iron- or nickel-based alloy or from silicon carbide, an oxide ceramic material, a superalloy or a steel.

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