

Title (en)

SUPPORTING DEVICE FOR LOADING PLATES

Title (de)

HALTEVORRICHTUNG ZUM AUFLADEN VON PLATTEN

Title (fr)

DISPOSITIF DE SUPPORT POUR CHARGEMENT DE PLAQUES

Publication

**EP 2486353 A1 20120815 (FR)**

Application

**EP 10782334 A 20101007**

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Abstract (en)

[origin: WO2011042666A1] The invention relates to a supporting device (100) for loading plates or substrates in a heat treatment furnace (200), the device including a handle and a loading portion for supporting the substrates or plates inside the furnace. The device includes at least first and second structural elements (110, 120) made of a thermostructural composite material, the first element (110) forming the handle of the device, while the second element (120) forms the loading portion of said device. The first and second elements (110, 120) are mutually assembled by a removable attachment system (160). One or more individual elements (130) can also be added in order to lengthen the supporting device.

IPC 8 full level

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