

Title (en)
PROCESS AND DEVICE FOR SMELTING LIGHT METALS

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Application
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Abstract (en)
[origin: ES8702636A1] The invention pertains to a process and a device for the melting and holding in the molten state light metal alloy loads. There are provided two chambers respectively referred to as the loading-melting chamber and the holding-tapping chamber, interconnected by a channel with reduced section. The loading-melting chamber is placed at a level which is above that of the other chamber and a space under the loading-melting chamber houses a heat exchanger for heating the combustion air by combustion products.

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