

Title (en)
PROCESS FOR THE MANUFACTURE OF BOTTOMS FOR METALLURGICAL VESSELS

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Application
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Priority
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Abstract (en)
[origin: US4403768A] In a process for forming the bottom of a metallurgical container, especially the bottom of a converter for refining pig iron, of the type which comprises a metallic base, at least one layer of refractory material superimposed on the metallic base, a first layer of refractory bricks superimposed on the layer of refractory material, and a second layer of refractory bricks on said first layer, the steps of placing, spaced from each other, on said first layer a plurality of refractory elements permeable to gas and each enclosed in a metal casing open at the top, circumferentially surrounding the metal casing of each of the elements with bricks of a material which expands during rise of the temperature and thereafter completing the second layer with refractory bricks.

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IPC 8 full level
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