

Title (en)  
MELTING FURNACE HAVING AN INFINITE FURNACE CAMPAIGN

Title (de)  
SCHMELZOFEN MIT UNENDLICHER OFENREISE

Title (fr)  
FOUR DE FUSION, À CAMPAGNE DE FOUR ILLIMITÉE

Publication  
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Application  
**EP 09752097 A 20091005**

Priority  
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Abstract (en)  
[origin: WO2010040486A1] The invention relates to methods and to devices for a melting furnace, or for the conveying lines of the product to be melted, having an infinite life (furnace campaign). The same is achieved by means of the continuous/periodic, e.g. cyclic, exchange, in the optimum case, of all of the components surrounding the furnace interior/melting space, or surrounding the conveying lines, in that the components can be arranged/placed next to each other in a modular manner and that said components move in a certain direction while new individual parts are added at one of the free ends of the respective assembly and while worn/used individual parts are removed at the other free end of the respective assembly. For this purpose the individual components are held and/or moved by suitable receptacles, wherein the furnace interior/melting chamber remains stationary.

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Citation (search report)  
See references of WO 2010040486A1

Citation (examination)  
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• WO 2010015687 A1 20100211 - TMT TAPPING MEASURING TECHNOLO [DE], et al  
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