

Title (en)  
REFRACTORY CERAMIC PART

Title (de)  
FEUERFESTES KERAMISCHES BAUTEIL

Title (fr)  
COMPOSANT CERAMIQUE REFRACTAIRE

Publication  
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Application  
**EP 03784140 A 20030801**

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Abstract (en)  
[origin: WO2004014585A1] The invention relates to a fire resistant ceramic part which can be embodied in the form of an impact pot or a casting gutter and has the following characteristics: - a base (10); - at least two walls (12, 14 ) which extend from opposite sections (10l, 10r) of the base (10) such that at least some sectors (12.1, 12.3, 12.4 ) of the inner surfaces thereof run at an angle > 0 and < 90 degrees from a plane E-E, perpendicular to the base (10), and at opposite inclinations; - an opening (O) is configured between free ends (12r, 14r) of the walls (12, 14); - the distance (dmin, qmin) between the walls (12, 14) is smaller in at least one sector (11) between the base (10) and the opening (O) than it is in the areas (12u, 14u; 12o, 14o) located adjacent the opening (O) and the base (10).

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Cited by  
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