

Title (en)  
SINTERED ALUMINA PRODUCT WHICH IS TRANSPARENT TO INFRARED RADIATION

Title (de)  
FÜR INFRAROTSTRAHLUNG TRANSPARENTES ALUMINIUMOXIDSINTERPRODUKT

Title (fr)  
PRODUIT D'ALUMINE FRITTEE TRANSPARENT AU RAYONNEMENT INFRAROUGE

Publication  
**EP 1885662 A1 20080213 (FR)**

Application  
**EP 06764650 A 20060519**

Priority  
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• FR 0505308 A 20050526

Abstract (en)  
[origin: WO2006125900A1] The invention relates to a sintered alumina product comprising, by weight percent, more than 99.95 % alumina (Al<SUB>2</SUB>O<SUB>3</SUB>), the alumina grain size being between 0.2 and 1.5 µm and having a density of greater than 99.95 % of the theoretical density of alumina.

IPC 8 full level  
**C04B 35/115** (2006.01)

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