

Title (en)  
CLEANING ELEMENT AND CLEANING INSTALLATION FOR APPLICATION OF THE ELEMENT

Publication  
**EP 0053355 B1 19831228 (FR)**

Application  
**EP 81109896 A 19811126**

Priority  
FR 8025448 A 19801201

Abstract (en)  
[origin: EP0053355A1] 1. A cleaning component for an industrial apparatus in which a fluid flows which is capable of provoking calcium deposits and biological deposits, said cleaning component being brought into the fluid in great quantities and acting by mechanical action on the walls of the apparatus, characterized in that it is constituted by an artificial grain (1) made of a mixture of synthetic substances which are capable of withstanding a temperature of up to 150 degrees C, the grain having an average density of between 0,8 and 1,5 relative to the density of the fluid and an average diameter which lies between 40 and 6 000 mu m.

IPC 1-7  
**F28G 1/12**; B08B 9/04; B08B 9/06

IPC 8 full level  
**B08B 9/02** (2006.01); **B08B 9/04** (2006.01); **B08B 9/053** (2006.01); **B08B 9/055** (2006.01); **F28G 1/12** (2006.01)

CPC (source: EP)  
**B08B 9/0325** (2013.01); **B08B 9/055** (2013.01); **B08B 9/057** (2013.01); **F28G 1/12** (2013.01)

Cited by  
US5685041A; DE19883011B4; DE4244396A1; DE4244396C2; EP0487488A3; GB2207972A; GB2207972B; EP0634229A1; EP0220347A1; FR2589090A1; EP2689838A1; US2016238333A1; US10030920B2; AU2014337436B2; US6945316B2; US8124697B2; WO2009108435A1; WO03008116A1; WO2006032899A1; US6986816B2; US8129482B2; WO2004042314A1; WO0008404A1

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
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