

Title (en)  
INSTALLATION FOR CLEANING CASTINGS

Publication  
**EP 0414584 B1 19921216 (FR)**

Application  
**EP 90401928 A 19900704**

Priority  
FR 8910265 A 19890721

Abstract (en)  
[origin: EP0414584A2] Installation for cleaning castings, which comprises at least one station for unclogging by means of vibrations. The station N2 for unclogging by means of vibrations comprises a machine (19) for producing ultrasounds and means (20) for transmitting the vibrations generated by the ultrasounds produced to the casting (5). <IMAGE>

IPC 1-7  
**B22D 29/02**; **B22D 31/00**; **B22D 45/00**; **B24B 31/12**

IPC 8 full level  
**B22D 29/00** (2006.01); **B22D 31/00** (2006.01)

CPC (source: EP)  
**B22D 29/005** (2013.01); **B22D 31/002** (2013.01)

Cited by  
EP0636437A1; EP0636438A1; DE102015206376A1; DE102015206376B4

Designated contracting state (EPC)  
DE GB IT

DOCDB simple family (publication)  
**EP 0414584 A2 19910227**; **EP 0414584 A3 19910306**; **EP 0414584 B1 19921216**; DE 69000598 D1 19930128; DE 69000598 T2 19930519; FR 2649919 A1 19910125; FR 2649919 B1 19911004

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