

Title (en)  
Dishwashing machine with garbage shredding apparatus

Title (de)  
Geschirrspülmaschine mit Abfallzerkleinerungsvorrichtung

Title (fr)  
Lave-vaisselle avec dispositif de broyage des déchets

Publication  
**EP 1256308 A2 20021113 (EN)**

Application  
**EP 02009729 A 20020430**

Priority  
IT PN20010034 A 20010508

Abstract (en)  
The dishwashing machines comprises a built-in garbage shredder (10) that has a rotor (11) adapted to selectively rotate in the two opposite directions as driven by a bi-directional electric motor (18), which is controlled by sensors (19) adapted to cause the rotor to reverse the direction of rotation thereof when the resisting torque applied to the same rotor is detected to exceed a pre-determined threshold value. <IMAGE>

IPC 1-7  
**A47L 15/42**

IPC 8 full level  
**A47L 15/42** (2006.01)

CPC (source: EP)  
**A47L 15/4206** (2013.01); **A47L 15/4208** (2013.01)

Citation (applicant)  
• US 6012662 A 20000111 - SULLIVAN DONALD J [US]  
• US 6109551 A 20000829 - SULLIVAN DONALD J [US]

Cited by  
WO2006063894A1; DE102005008987B3; ITUB20152431A1; DE102007061038B4; DE102004060950A1; DE10346675A1; CN102695445A; US2013037065A1; CN108289587A; EP3878341A1; EP2351507A1; DE102004062242A1; CN103188985A; CN106419795A; EP2338400A1; CN107970003A; US10076226B2; US8557047B2; EP2335547A1; EP2449946A1; EP2554093A3; DE112005000852B4; WO2011080090A1; WO2017070319A1; WO2006069830A1; WO2006001624A1; DE102007007134A1; US8746461B2; US10342406B2; EP3539440A1; US9649007B2; US9757008B2; US9826882B2; US9962060B2; EP2532432A2; DE102011115564A1; US8808462B2; US9700196B2; US11882977B2; DE102013200164A1; US9861251B2; US10178939B2; US10314457B2; US9668636B2; US9730570B2; US10376128B2; US11134825B2; US9687135B2; US9833120B2; US10058227B2; US9918609B2; US10070769B2; US10779703B2; US7909941B2; US8574376B2; US8663393B2; US9339167B2; US10058228B2; US7935195B2; US8177915B2; US9451867B2; DE102017125154A1; WO2018233879A1; US10653291B2; US10813525B2; EP3364847B1

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DOCDB simple family (application)  
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