

Title (en)

Method of washing, in particular for washing machines and dishwashers using either a low temperature or cold water with low tension and immersed electrodes.

Title (de)

Waschmethode, speziell für Waschmaschinen und Geschirrspülmaschinen unter Verwendung von kaltem Wasser oder Wasser von niedriger Temperatur mit eingetauchten Niederspannungselektroden.

Title (fr)

Procédé pour laver, notamment pour lave-linge et lave-vaisselle sous utilisation d'eau à basse température ou froide avec des électrodes de basse tension immergées.

Publication

EP 0462078 A2 19911218 (EN)

Application

EP 91830249 A 19910607

Priority

IT 6520590 U 19900613

Abstract (en)

A method of washing consisting of one, two or more metal electrodes directly immersed in the water in the place of the usual heating element. These electrodes are connected to a transformer, preferably a piloted reluctance type, so as to isolate and decouple from the mains and are capable of activating the cleansing agent proposed for washing even with cold water.

IPC 1-7

A47L 15/42; **D06F 35/00**; **D06F 39/00**

IPC 8 full level

A47L 15/42 (2006.01); **A47L 15/44** (2006.01); **D06F 35/00** (2006.01); **D06F 39/04** (2006.01)

CPC (source: EP US)

A47L 15/4285 (2013.01 - EP US); **A47L 15/44** (2013.01 - EP); **D06F 39/04** (2013.01 - EP US)

Cited by

US11078612B2; EP0554645A1; CN107429469A; EP3294942A4; EP3872253A1; US10513812B2; WO9412716A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

EP 0462078 A2 19911218; **EP 0462078 A3 19920603**; IT 9065205 U1 19911214; IT 9065205 V0 19900613; JP H04231998 A 19920820

DOCDB simple family (application)

EP 91830249 A 19910607; IT 6520590 U 19900613; JP 14158991 A 19910613