

Title (en)

Device and method for optically sensing the dryness degree in a house appliance

Title (de)

Vorrichtung und Verfahren zur optischen Erfassung des Trockengrades in einem Haushaltsgerät

Title (fr)

Dispositif et procédé pour la mesure optique du degré de secherese dans un appareil électroménager

Publication

EP 1344487 B1 20120711 (DE)

Application

EP 03001673 A 20030125

Priority

DE 10210842 A 20020312

Abstract (en)

[origin: EP1344487A2] The wash chamber (1) of a dish washing machine has air circulated through a duct (2) during the drying cycle and openings are provided covered by glass plates (12) for the optical sensors (10,30) comprising light emitting and receiving diodes. A dry glass plate results in a received signal.

IPC 8 full level

A47L 15/48 (2006.01)

CPC (source: EP)

A47L 15/0047 (2013.01); **A47L 15/48** (2013.01); **A47L 15/483** (2013.01); **A47L 15/0034** (2013.01); **A47L 2401/19** (2013.01); **A47L 2501/11** (2013.01)

Cited by

WO2006061280A1; JP2008522685A; AU2005313466B2; CN110944562A; US8101028B2; US8887742B2; WO2005018408A1; US11399695B2; US8961706B2; US7222439B2; US8691026B2; WO2019015991A1

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