

Title (en)

HOUSEHOLD APPLIANCE HAVING A HEIGHT-ADJUSTING DEVICE FOR AN APPLIANCE PEDESTAL

Title (de)

HAUSHALTSGERÄT MIT EINER HÖHENVERSTELLVORRICHTUNG FÜR EINEN GERÄTEFUSS

Title (fr)

APPAREIL MÉNAGER ÉQUIPÉ D'UN DISPOSITIF DE RÉGLAGE DE HAUTEUR POUR UN PIED D'APPAREIL

Publication

**EP 2214533 B1 20110413 (DE)**

Application

**EP 08854161 A 20081029**

Priority

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- DE 102007057511 A 20071129

Abstract (en)

[origin: WO2009068399A1] The invention relates to a household appliance, particularly a dishwasher or washing machine, having a height-adjusting device (11) for an appliance pedestal (9), comprising at least one drive gear (23) engaged with a transmission drive (25) converting the rotary motion of the drive gear (23) into a lift motion of the appliance pedestal (9). The invention is characterized in that torque-limiting element (53) allowing a deflecting motion (I) of the drive gear (23) from the operating position thereof in case a torque limit is exceeded is associated with the drive gear (23), said element releasing the tooth engagement between the drive gear (23) and the transmission drive (25).

IPC 8 full level

**A47B 91/02** (2006.01)

CPC (source: EP US)

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