

Title (en)

Device for limitation of steam released from a washing machine

Title (de)

Vorrichtung zum Begrenzen des Dampfaustritts in einer Waschmaschine

Title (fr)

Dispositif pour limiter l'evacuation de la vapeur d'une machine à laver

Publication

EP 0768059 A2 19970416 (EN)

Application

EP 96201807 A 19960629

Priority

IT MI951700 A 19950802

Abstract (en)

The invention relates to a device for the limitation of steam released from a washing machine. The device consists of a sequence of adjacent vertical chambers (17), separated by vertical parallel baffles (16) alternately interrupted at the upper or lower ends for the reciprocal alternate communication between adjacent chambers and provided with intermediate deflecting walls (21) for the partial conversion of the steam into condensation water. The adjacent chambers (17) define a labyrinth path with sequential chambers (17) with an alternately rising and descending vertical steam flow from a steam inlet aperture (11) communicating with the washing drum of the machine to an expansion chamber (24) provided with an upper steam outlet hole (26) and with a lower hole (23) wherein condensation water is conveyed for return into the drum. <IMAGE>

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A47L 15/48

IPC 8 full level

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CPC (source: EP)

A47L 15/4229 (2013.01); **A47L 15/483** (2013.01)

Cited by

FR2805729A1; DE102008022739A1; DE10013415B4; CN105962870A; DE102007007133A1; DE102007004599A1; DE102007004599B4; EP2583615A1; DE102008022741A1; EP1905339A1; US8961703B2; US8961704B2; US10844533B2; US11993886B2

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