

Publication

EP 0862893 A3 19981021 (EN)

Application

EP 98100574 A 19980115

Priority

DE 19704430 A 19970206

Abstract (en)

[origin: EP0862893A2] The invention relates to a dish-washing machine having a washing area receiving the dishes and into which an extraction line opens, via which hot vapour-saturated air is sucked out of the washing area by means of a fan (30), on which machine the extraction line begins in a blocking device (10) with an extraction aperture (15) which is arranged in the roof region of the washing area, and has a valve disc (13) as a blocking element, on which when the fan is switched on, the valve disc releases the extraction aperture (15) and on which, when the fan is switched off, the valve disc returns to the initial position on the basis of its own weight and closes the extraction aperture. At the entrance to the blocking device, warm dry air (TL) is already mixed with the hot vapour-saturated air (FL) extracted from the washing area (40), with the result that the mixed air which is led to the extraction line cannot lead to the formation of condensation in the extraction line.

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A47L 15/48

IPC 8 full level

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CPC (source: EP)

A47L 15/486 (2013.01); **A47L 15/488** (2013.01)

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[DA] DE 29601313 U1 19960613 - BAUKNECHT HAUSGERAETE [DE]

Cited by

DE102006012217B4; EP3318286A1; KR20190096168A; EP1230891A1; EP3020319A1; WO2018224260A1

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DE 19704430 A1 19980813; DE 69808820 D1 20021128; DE 69808820 T2 20030724; EP 0862893 A2 19980909; EP 0862893 A3 19981021; EP 0862893 B1 20021023; ES 2185066 T3 20030416

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