

Title (en)

WASHING MACHINE FOR LAUNDRY OR THE LIKE WITH A SAFETY OR ALARM DEVICE IN CASE THE DRAIN HOSE DROPS ON THE FLOOR

Publication

EP 0110448 B1 19860129 (FR)

Application

EP 83201529 A 19831025

Priority

FR 8218257 A 19821029

Abstract (en)

[origin: EP0110448A1] 1. A laundry or other washing machine comprising a washing tub in whose bottom an outlet is formed to which the discharge pump is connected, the pump outlet being connected to the rising leg of a tube having an inverted U-shape whose top portion, which is situated at a level which is at least equal to the maximum water level in the tub, is vented to the atmosphere via a tube connected to said top portion and terminating in the empty upper part of the tub, and whose falling leg feeds the water to be drained towards the sewer system, characterized in that the falling leg of the U is connected to said sewer system via a detachable discharge tube having an inverted-J shape, which tube is normally in a substantially vertical position, a pressure detector is connected to the water-discharge system at the point where said falling leg and the inverted-J tube are connected to each other, and there are provided alarm and discharge-pump start/stop control means, which means are electrically energized via a circuit including means associated with said pressure detector.

IPC 1-7

D06F 39/08

IPC 8 full level

D06F 39/08 (2006.01)

CPC (source: EP US)

D06F 33/47 (2020.02 - EP US); **D06F 39/081** (2013.01 - EP US); **D06F 34/10** (2020.02 - EP US); **D06F 2105/58** (2020.02 - EP US)

Cited by

CN114687156A; DE19831555B4; DE102010040444B4; WO2017005519A1

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

FR 2535354 A1 19840504; **FR 2535354 B1 19850201**; DE 3362037 D1 19860313; EP 0110448 A1 19840613; EP 0110448 B1 19860129; JP S5995098 A 19840531

DOCDB simple family (application)

FR 8218257 A 19821029; DE 3362037 T 19831025; EP 83201529 A 19831025; JP 20248983 A 19831028