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(72) Inventors:
• **Mariotti, Costantino**
06028 Sigillo (PG) (IT)
• **Amati, Lucio**
62024 Matelica (MC) (IT)

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(74) Representative: **Dini, Roberto et al**
Metroconsult S.r.l.
Via Sestriere 100
10060 None (TO) (IT)

(71) Applicant: **Indesit Company S.p.A.**
60044 Fabriano (AN) (IT)

(54) **Laundry treating machine comprising a pressure switch, in particular a linear pressure switch**

(57) The present invention relates to a laundry treating machine of the type comprising a frame from which an oscillating assembly is suspended which comprises a tub (1) containing a drum, and wherein said machine

also comprises a pressure sensor of the type fitted with at least one pressure switch (2) for measuring a level of a wash liquid in said tub (1), wherein said pressure switch (2) is associated with said oscillating assembly.

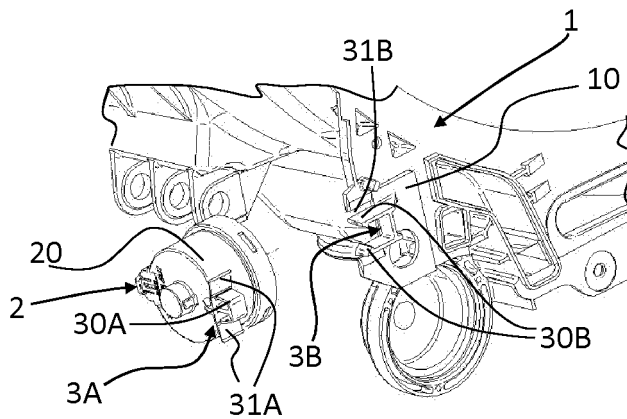


Fig. 1

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EUROPEAN SEARCH REPORT

Application Number
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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	DE 198 35 865 A1 (ELBI INT SPA [IT] ELBI INT SPA [IT]; MIELE & CIE [DE]) 18 February 1999 (1999-02-18)	1-6,9,10	INV. D06F37/20 D06F39/08
A	* column 1, line 64 - column 3, line 56; claims; figures *	7,8	
X	DE 10 2007 040080 A1 (BSH BOSCH SIEMENS HAUSGERAETE [DE]) 26 February 2009 (2009-02-26)	1-5,9,10	
A	* paragraphs [0001], [0017], [0021] - [0027]; claims; figures *	6-8	
A	EP 1 598 466 A1 (SAMSUNG ELECTRONICS CO LTD [KR]) 23 November 2005 (2005-11-23) * paragraphs [0014] - [0019]; figures *	1-10	
			TECHNICAL FIELDS SEARCHED (IPC)
			D06F
The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 18 July 2012	Examiner Dupuis, Jean-Luc
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

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Application Number

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CLAIMS INCURRING FEES

The present European patent application comprised at the time of filing claims for which payment was due.

- Only part of the claims have been paid within the prescribed time limit. The present European search report has been drawn up for those claims for which no payment was due and for those claims for which claims fees have been paid, namely claim(s):
- No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for those claims for which no payment was due.

LACK OF UNITY OF INVENTION

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

see sheet B

- All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.
- As all searchable claims could be searched without effort justifying an additional fee, the Search Division did not invite payment of any additional fee.
- Only part of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the inventions in respect of which search fees have been paid, namely claims:
- None of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims, namely claims:
- The present supplementary European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims (Rule 164 (1) EPC).



**LACK OF UNITY OF INVENTION
SHEET B**

Application Number

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The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

1. claims: 1-8

Claims 1-8 address according to independent claim 1 a laundry treating machine from which an oscillating assembly is suspended, as well as a method for measuring the level of the wash liquid in the tub of such a machine, said oscillating assembly comprises a tub, said machine also comprises a pressure sensor detecting device of the type filed with at least one pressure switch for measuring a level of a wash liquid in said tub, wherein said pressure switch is associated with said oscillating assembly.

2. claims: 9, 10

Claims 9 and 10 address according to independent claim 9 a method for detecting operating vibrations of a laundry treating machine of the type comprising a frame from which an oscillating assembly is suspended which comprises a tub containing a drum, and wherein said machine also comprises a pressure sensor of the type fitted with at least one pressure switch for measuring a level of a wash liquid in said tub, wherein said pressure switch is associated with said oscillating assembly, and said method comprises the step of detecting said vibrations through said pressure switch.

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on
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