

Title (en)  
Laundry washing and drying machine

Title (de)  
Maschine zum Waschen und Trocknen von Wäsche

Title (fr)  
Machine à laver et sécher le linge

Publication  
**EP 2412861 B1 20130313 (EN)**

Application  
**EP 10171465 A 20100730**

Priority  
EP 10171465 A 20100730

Abstract (en)  
[origin: EP2412861A1] Laundry washing and drying machine (1) comprising an outer casing (2); a washing tub (3) arranged inside the casing (2); wherein at least the rear wall (3b) of the washing tub (3) is made of plastic material, and it is provided with a seat or recess (18) which extends on the outer face of the rear wall (3b), and with a plurality of reinforcing ribs (19) which are distributed on the outer face of the rear wall (3b) of the washing tub (3), except for the area where the seat or recess (18) is located; the condenser (17) comprises an internal main conduit (21) delimited by the seat or recess (18) and by a lid or cover (20), the internal main conduit is structured so to use the freshwater of the water mains or similar water source as refrigerant for cooling down and dehumidifying the air that the air circulating means (15) draws from the washing tub (3).

IPC 8 full level  
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