

Title (en)  
INTERACTIVE PROJECTION WASHING MACHINE AND CONTROL METHOD

Title (de)  
INTERAKTIVE PROJEKTIONSWASCHMASCHINE UND STEUERVERFAHREN

Title (fr)  
MACHINE À LAVER À PROJECTION INTERACTIVE ET PROCÉDÉ DE COMMANDE

Publication  
**EP 3617386 A4 20200429 (EN)**

Application  
**EP 18790154 A 20180424**

Priority  
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• CN 2018084145 W 20180424

Abstract (en)  
[origin: EP3617386A1] An interactive projection washing machine and a control method thereof, the interactive projection washing machine includes: a machine body (1), wherein the machine body (1) is provided with a door cover (2) for opening/closing, and the door cover (2) is provided with a color changeable display area (4); a projection device, disposed on the machine body (1) and/or the door cover (2), and used for projecting an operation display menu of the washing machine to the color changeable display area (4) for display; a touch operation device (5), disposed on the surface of the color changeable display area (4) and corresponding to the operation display menu; and a control device, electrically connected to the projection device and the touch operation device (5) respectively, wherein after receiving the touch signal of the user output by the touch operation device (5), the control device controls the projection device to perform projection to the color changeable display area (4) to display corresponding content. The washing machine of the present disclosure can perform direct touch operation in the color changeable display area (4), and the color changeable display area (4) is dark in projection, thereby improving display definition, and the color changeable display area (4) can change the color to be light or transparent, which is convenient for the user to observe the internal condition of the washing machine.

IPC 8 full level  
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