

Title (en)

Hand-held electrical appliances.

Title (de)

Elektrische Handgeräte.

Title (fr)

Appareils électriques tenus à la main.

Publication

**EP 0152238 A2 19850821 (EN)**

Application

**EP 85300676 A 19850131**

Priority

GB 8402883 A 19840203

Abstract (en)

A Hand-Held Electrical Appliance, specifically an electrical hair dryer has a housing, insulated power supply conductors, heating element, motor and fan, switches and controls, and the necessary internal wiring and thermal and electrical insulation. The appliance has switch means which is sealed against water entry and has an actuator requiring continuous manual pressure to hold the switch in closed position. When the pressure is released, for example if the appliance is dropped, the switch means is open thereby avoiding risk of electric shock if for example the appliance, when connected to the supply, is immersed in water.

IPC 1-7

**A45D 20/12**

IPC 8 full level

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