

Title (en)  
HEATING ELEMENT FOR HOUSEHOLD ELECTRICAL APPLIANCES

Publication  
**EP 0287772 B1 19920513 (EN)**

Application  
**EP 88102549 A 19880222**

Priority  
IT 8411787 A 19870224

Abstract (en)  
[origin: EP0287772A1] A heating element for connecting into the wash circuit of a household electrical appliance, characterised by consisting substantially of a plastics tube (1) in which an armoured resistance element (2) is inserted, partially protruding from the surface of the tube lapped by the water.

IPC 1-7  
**A47L 15/42**; **F24H 1/10**; **H05B 3/44**; **H05B 3/58**

IPC 8 full level  
**A47L 15/42** (2006.01); **F24H 1/10** (2006.01); **H05B 3/58** (2006.01)

CPC (source: EP)  
**A47L 15/4285** (2013.01); **F24H 1/102** (2013.01); **H05B 3/58** (2013.01)

Citation (examination)  
DE 3531424 A1 19860417 - VAILLANT JOH GMBH & CO [DE]

Cited by  
DE3903649C1; EP0554645A1; DE102019003811A1; RU2732849C2; WO2017115394A1

Designated contracting state (EPC)  
DE ES FR GB GR IT SE

DOCDB simple family (publication)  
**EP 0287772 A1 19881026**; **EP 0287772 B1 19920513**; DE 3870975 D1 19920617; ES 2031938 T3 19930101; IT 1214261 B 19900110; IT 8784117 A0 19870224; TR 23571 A 19900403

DOCDB simple family (application)  
**EP 88102549 A 19880222**; DE 3870975 T 19880222; ES 88102549 T 19880222; IT 8411787 A 19870224; TR 14288 A 19880224