

Title (en)  
HAND-OPERATED HAIR DRYER

Publication  
**EP 0351765 A3 19910807 (DE)**

Application  
**EP 89113112 A 19890718**

Priority  
• DE 3824785 A 19880721  
• DE 3831365 A 19880915

Abstract (en)  
[origin: EP0351765A2] Inserted in a guide piece (29) of a hair dryer is an air deflection nozzle (14) which is capable of deflecting the emerging air flow in the main plane of extension of the handle (10) of the hair dryer in any direction depending on the position. For example, the air deflection nozzle (14) can be rotated coaxially relative to the air outlet (20) by means of a servo motor (17). <IMAGE>

IPC 1-7  
**A45D 20/12**

IPC 8 full level  
**A45D 20/12** (2006.01)

CPC (source: EP)  
**A45D 20/12** (2013.01)

Citation (search report)  
[AD] DE 3614633 A1 19871105 - WIGO ELECTRIC GMBH [DE]

Cited by  
EP2347670A1; CN108743003A; FR3104915A1; DE4039759A1; GB2548619A; FR2694874A1; CN103284440A; GB2548617A; GB2548617B; GB2374801A; GB2374801B; GB2281035A; EP0639339A1; WO2012172294A1

Designated contracting state (EPC)  
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**EP 0351765 A2 19900124; EP 0351765 A3 19910807**; DE 3831365 A1 19900405

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