

Title (en)
HAND-HELD HAIR DRYER

Title (de)
HANDHAARTROCKNER

Title (fr)
SECHE-CHEVEUX TENU A LA MAIN

Publication
EP 0772409 A1 19970514 (DE)

Application
EP 96914185 A 19960509

Priority
• DE 19518812 A 19950523
• EP 9601944 W 19960509

Abstract (en)
[origin: US5701681A] The invention is directed to a hand-held hair dryer including a housing (10) which is comprised of a handle (12) and an air-moving outer tube (14); the outer tube (14) possesses an inlet port (16) and an outlet port (18) for an air stream, and the housing accommodates a heater and a fan generating and heating the air stream. Arranged in the outer tube (14) is an inner tube (42) receiving at least the heater. In this arrangement, the inner tube (42) is manufactured from a material having a higher thermal stability than the outer tube, and the inner tube (42) terminates flush with at least the outlet port of the outer tube (14) or projects beyond the outlet port of the outer tube (14) in the direction of flow (64). A hair styling implement as, for example, a nozzle (44), a diffuser or the like, is attachable to the inner tube (42).

IPC 1-7
A45D 20/12

IPC 8 full level
A45D 20/12 (2006.01)

CPC (source: EP US)
A45D 20/12 (2013.01 - EP US)

Designated contracting state (EPC)
AT CH DE GB IE LI LU

DOCDB simple family (publication)
WO 9637125 A1 19961128; AT E215325 T1 20020415; AU 5763996 A 19961211; DE 59608996 D1 20020508; EP 0772409 A1 19970514; EP 0772409 B1 20020403; US 5701681 A 19971230

DOCDB simple family (application)
EP 9601944 W 19960509; AT 96914185 T 19960509; AU 5763996 A 19960509; DE 59608996 T 19960509; EP 96914185 A 19960509; US 78651097 A 19970121