

Title (en)  
Continuous pressure hair styling apparatus

Title (de)  
Frisierapparat mit konstantem Druck

Title (fr)  
Appareil de coiffure à pression continue

Publication  
**EP 2145557 B1 20110928 (FR)**

Application  
**EP 08356106 A 20080715**

Priority  
EP 08356106 A 20080715

Abstract (en)  
[origin: EP2145557A1] The apparatus (1) has two jaws (2, 3) with end supporting hair treating surfaces, where hair is inserted between the treating surfaces when the jaws in an open position. The jaws form two handle halves (5, 6) between the treatment surfaces and an articulation (4), where the jaws have an intersecting area (9). Return units return the handle halves that pressurize the treatment surfaces, where the return unit has a compression spring (12). The treatment surfaces are constituted by two smooth plates (10, 11) for straightening the hair.

IPC 8 full level  
**A45D 1/06** (2006.01)

CPC (source: EP US)  
**A45D 1/04** (2013.01 - EP US); **A45D 1/06** (2013.01 - EP US)

Cited by  
DE102011006495A1; WO2012130835A1; US11666130B2; EP2636333A1; US9901155B2; EP2449913A1; EP2449914A1; EP2449910A1; EP2449912A1; US8733373B2; WO2016001583A1; EP2449911A1; EP3025610A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 2145557 A1 20100120; EP 2145557 B1 20110928**; AT E525930 T1 20111015; ES 2373757 T3 20120208; US 2010012143 A1 20100121

DOCDB simple family (application)  
**EP 08356106 A 20080715**; AT 08356106 T 20080715; ES 08356106 T 20080715; US 17541908 A 20080717