

Title (en)

DRY-CLEANING INSTALLATION FOR TEXTILE ARTICLES

Publication

**EP 0082443 B1 19851016 (DE)**

Application

**EP 82111476 A 19821210**

Priority

- DE 3150015 A 19811217
- DE 3239937 A 19821028

Abstract (en)

[origin: US4483160A] A dry cleaning apparatus for pieces of fabric such as clothing has a tumbler drum with a washing space within it in which the clothing is firstly washed with solvent and thereafter is dried and if necessary aired. To this end the drum space with the clothing therein is firstly joined up with a solvent circulation system and then with a hot air circulation system. The solvent circulation system has a filter unit within it for cleaning the solvent and the air circulation system has an air cooler with a condensate trap and furthermore an air heater. For drying the dirt in the filter unit air is branched off from the hot air circulation system at a point downstream from the air heater so that while drying is taking place part of the hot air makes its way through the filter unit and then comes out of the filter unit and by way of a second branch duct goes back into the hot air circulation.

IPC 1-7

**D06F 43/00**

IPC 8 full level

**D06F 43/08** (2006.01)

CPC (source: EP US)

**D06F 43/085** (2013.01 - EP US); **D06F 43/086** (2013.01 - EP US)

Cited by

EP1647625A3; EP0191423A3; EP0450574A3

Designated contracting state (EPC)

AT BE CH FR GB IT LI LU NL SE

DOCDB simple family (publication)

**EP 0082443 A2 19830629; EP 0082443 A3 19840411; EP 0082443 B1 19851016; US 4483160 A 19841120**

DOCDB simple family (application)

**EP 82111476 A 19821210; US 44979782 A 19821214**