Title (en)

HEAT RECOVERY SYSTEM FOR A DRY CLEANER DRYING AND DEODORIZING CIRCUIT

Publication

EP 0100082 B1 19870204 (EN)

Application

EP 83107266 A 19830725

Priority

IT 501182 U 19820727

Abstract (en)

[origin: EP0100082A2] An improved heat recovery system for a dry cleaner drying and deodorizing circuit is described, which can afford substantial energy savings during the drying step and the deodorizing step of the articles of clothing being cleaned. The system comprises two condensers (12, 13) located in a conduit (5) connecting the air outlet (4) and inlet (3) of a drum (2), between an evaporator (8) and a heating battery (11) for delivering heat to the air prior to its reintroduction into the drum (2). Advantageously one (12) of the condensors is of the water-cooled type.

IPC 1-7

D06F 43/08

IPC 8 full level

D06F 43/08 (2006.01)

CPC (source: EP)

D06F 43/086 (2013.01)

Cited by

EP1637641A3; EP0420103A3; EP0405941A3; EP0331611A3; FR2583076A1; US4694588A; WO9605351A1

Designated contracting state (EPC)

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