

Title (en)

Solvent recovering system for a cleaning machine.

Title (de)

Vorrichtung zum Rückgewinnen der Lösungsmittel bei einer Reinigungsmaschine.

Title (fr)

Système de récupération du solvant dans une machine de nettoyage.

Publication

EP 0392758 A1 19901017 (EN)

Application

EP 90303739 A 19900406

Priority

JP 9114089 A 19890411

Abstract (en)

A solvent recovering system capable of recovering the solvent wetting solvent-cleaned articles, such as machine parts, electronic parts or medical instruments, without releasing the solvent into the atmosphere. A solvent vapor processing unit (15) is connected by circulation (16) passages to a closed chamber (5) for accommodating solvent-cleaned articles (2). The vapor of the solvent evaporated from the solvent-cleaned articles (2) is circulated through the closed chamber (16) and the solvent vapor processing unit (15) to subject the vapor repeatedly to adsorption or condensation to recover the solvent perfectly so that the solvent may not be released into the atmosphere to prevent air pollution and harm on health.

IPC 1-7

C23G 5/04

IPC 8 full level

B08B 3/08 (2006.01); **C23G 5/04** (2006.01)

CPC (source: EP)

C23G 5/04 (2013.01)

Citation (search report)

- [X] WO 8102625 A1 19810917 - WESTERN ELECTRIC CO [US]
- [Y] EP 0034290 A1 19810826 - IN HET VELD GERHARDUS LAMBERTU
- [A] EP 0235744 A1 19870909 - JAPAN FIELD KK [JP]
- [A] EP 0276876 A1 19880803 - METALAS HOLLAND [NL]

Cited by

FR2670405A1; EP0581113A1

Designated contracting state (EPC)

DE FR GB

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EP 0392758 A1 19901017; **EP 0392758 B1 19950628**; CN 1035804 C 19970910; CN 1055491 A 19911023; DE 69020412 D1 19950803; DE 69020412 T2 19960104; HK 17196 A 19960209; JP H0372984 A 19910328; JP H0549357 B2 19930726

DOCDB simple family (application)

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