

Title (en)

Cleaning apparatus, especially for paper production plants

Title (de)

Reinigungsvorrichtung, insbesondere für Papiermaschinen

Title (fr)

Appareil de nettoyage, en particulier pour des machines à papier

Publication

**EP 1731670 A1 20061213 (EN)**

Application

**EP 06425381 A 20060606**

Priority

IT FI20050131 A 20050610

Abstract (en)

A cleaning apparatus especially for paper production plants, comprising: a storage case (4) having a substantially box-like shape, and means (6) for sucking air around a respective plant (1) for the production of paper (3). The suction means (6) are associated with the storage case (4) to convey air to a chamber (5) formed in the same case (4). The apparatus also exhibits filter means (7) consisting of water held within the chamber (5) to retain solid impurities entrained by the sucked air.

IPC 8 full level

**D21G 3/04** (2006.01)

CPC (source: EP)

**D21G 3/00** (2013.01); **D21G 3/04** (2013.01)

Citation (applicant)

EP 0002402 A1 19790613 - BABAULT PAUL L

Citation (search report)

- [X] DE 19720101 C1 19980924 - SOLOUKI BAHMAN DR [DE], et al
- [X] EP 0002402 A1 19790613 - BABAULT PAUL L
- [A] US 5851358 A 19981222 - KADE WERNER [US]
- [A] US 6565711 B1 20030520 - KLEISSLER JR EDWIN A [US]
- [A] EP 1101863 A2 20010523 - ANDRITZ AG MASCHF [AT]

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

**EP 1731670 A1 20061213; EP 1731670 B1 20111109**; AT E532903 T1 20111115; IT FI20050131 A1 20061211

DOCDB simple family (application)

**EP 06425381 A 20060606**; AT 06425381 T 20060606; IT FI20050131 A 20050610