

Title (en)
Film cleaning device

Title (de)
Folienreinigungsvorrichtung

Title (fr)
Dispositif de nettoyage de membrane

Publication
EP 2548661 B1 20131225 (DE)

Application
EP 12171727 A 20120613

Priority
DE 102011051917 A 20110718

Abstract (en)
[origin: EP2548661A1] The device (10) has a rotary sieve drum (14) driven by a drive (16). A conveyor feeding device (22) conveys a dirty film into the sieve drum. A tub (42) i.e. collecting container, receives washing water, and a conveyor removal device removes a purified film from the sieve drum. A water injection system (38) is provided in the sieve drum, and injects water for cleaning the films. The tub is connected with a water treatment system (44), which recycles contaminated water and supplies the water to the water injection system. A brush device (48) is provided at the sieve drum.

IPC 8 full level
B08B 3/06 (2006.01)

CPC (source: EP)
B08B 3/06 (2013.01)

Cited by
CN109013444A

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

DOCDB simple family (publication)
EP 2548661 A1 20130123; EP 2548661 B1 20131225; DE 102011051917 A1 20130124; PL 2548661 T3 20140530

DOCDB simple family (application)
EP 12171727 A 20120613; DE 102011051917 A 20110718; PL 12171727 T 20120613