

Title (en)

Arrangement for cleaning and degreasing of work pieces.

Title (de)

Anlage zur Reinigung und Entfettung von Werkstücken.

Title (fr)

Arrangement pour nettoyage et dégraissage des pièces d'oeuvre.

Publication

**EP 0507294 B1 19940817 (DE)**

Application

**EP 92105674 A 19920402**

Priority

DE 4111099 A 19910405

Abstract (en)

[origin: EP0507294A1] The arrangement for cleaning and degreasing workpieces essentially comprises a component-feed system (20) which is constructed in a cage-like manner and is arranged inside the closed chamber (10) so as to rotate about the central axis (0). A container (50), or a work piece carrier instead, is inserted into the component-feed system (20) in order to receive bulk material or loose individual components. The container (50) can be flooded with cleaning fluid via flooding pipes (25). A spray cleaning unit (30) via whose nozzle pipes (34), distributed over the circumference, cleaning fluid can be applied under spray pressure is arranged coaxially with respect to the component-feed unit (20). The spray cleaning unit can also be offset in rotational movement about the common axis (0) in any desired direction. <IMAGE>

IPC 1-7

**B08B 3/02**

IPC 8 full level

**B08B 3/02** (2006.01); **C23G 3/00** (2006.01)

CPC (source: EP)

**B08B 3/02** (2013.01); **C23G 3/00** (2013.01)

Cited by

EP3718652A1; DE102014107063A1; WO2015176954A1; EP1342969A3; DE102019108913A1; DE102004046802B3; DE102014107063B4; WO9845059A1; US11638936B2; US10583470B2; EP2156905A1; EP2130614A1; EP2130615A1; EP1640077A2

Designated contracting state (EPC)

AT CH DE FR LI

DOCDB simple family (publication)

**EP 0507294 A1 19921007**; **EP 0507294 B1 19940817**; AT E110012 T1 19940915; DE 4111099 C1 19921015; DE 59200380 D1 19940922

DOCDB simple family (application)

**EP 92105674 A 19920402**; AT 92105674 T 19920402; DE 4111099 A 19910405; DE 59200380 T 19920402