

Title (en)
CLEANABLE SCRAPER STATION

Title (de)
REINIGBARE MOLCHSTATION

Title (fr)
STATION D'ECOUVILLONNAGE NETTOYABLE

Publication
EP 0763176 A1 19970319 (DE)

Application
EP 95920032 A 19950512

Priority

- DE 9409091 U 19940603
- DE 9412043 U 19940726
- EP 9501812 W 19950512

Abstract (en)
[origin: WO9533952A1] The invention concerns a cleanable scraper station which is designed as a despatch/receive station (1; 1*) and through which the product or cleaning agent flows. The aim of the invention is to improve the cleanability of the scraper station compared with prior art devices, as measured by increased throughput, and in particular to ensure through cleaning of the entire scraper surface. This is achieved by virtue of the fact that the scraper (9) is positioned with play in all directions when in the through-flow position (II, II*) by means of a controllable second stop (6a; 6a*) acting in conjunction with a displaceable first stop (5a, 5a*) or by means of the controllable second stop (6a; 6a*) acting in conjunction with a coupling cage (50; 50*) connected to the displaceable first stop (5a; 5a*) and in which the scraper (9) is positively locked, or only by means of the coupling cage (50; 50*) connected to the displaceable first stop (5a; 5a*) and in which the scraper () is positively locked.

IPC 1-7
F16L 55/46

IPC 8 full level
F16L 55/32 (2006.01); **B08B 9/04** (2006.01)

CPC (source: EP)
B08B 3/10 (2013.01); **B08B 9/055** (2013.01); **B08B 9/0551** (2013.01)

Citation (search report)
See references of WO 9533952A1

Designated contracting state (EPC)
CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)
WO 9533952 A1 19951214; EP 0763176 A1 19970319; EP 0763176 B1 19991006; ES 2139208 T3 20000201; JP H10500757 A 19980120

DOCDB simple family (application)
EP 9501812 W 19950512; EP 95920032 A 19950512; ES 95920032 T 19950512; JP 50022296 A 19950512