

Title (en)

A RECEPTACLE TREATMENT MACHINE AND A METHOD FOR OPERATING SUCH MACHINE

Title (de)

BEHÄLTERBEHANDLUNGSMASCHINE UND VERFAHREN ZUM BETRIEB SOLCH EINER MASCHINE

Title (fr)

MACHINE DE TRAITEMENT DE RÉCEPTACLE ET PROCÉDÉ POUR FAIRE FONCTIONNER UNE TELLE MACHINE

Publication

EP 3225561 A1 20171004 (EN)

Application

EP 16305356 A 20160329

Priority

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Abstract (en)

There is described a method for operating a receptacle treatment machine (1, 1') comprising at least one upstream treatment apparatus (5, 6, 7, 8), at least one downstream treatment apparatus (6, 7, 8, 53), each one adapted to treat the receptacles (2) and at least one accumulation unit (14) adapted to store receptacles (2). The method comprises the steps of detecting a normal or an atypical working condition of the downstream treatment apparatus (6, 7, 8, 53). In the case of the atypical working condition the method further comprises the steps of suspending the treatment of the receptacles (2) during advancement of the receptacles (2) through the downstream treatment apparatus (6, 7, 8, 53), feeding the receptacles (2) to the accumulation unit (14) and feeding the receptacles (2) from the accumulation unit (14) back to the downstream treatment apparatus (6, 7, 8, 53) after recovery of the normal working condition.

IPC 8 full level

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CPC (source: EP)

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Citation (applicant)

EP 1681249 A1 20060719 - KHS AG [DE]

Citation (search report)

- [AD] EP 1681249 A1 20060719 - KHS AG [DE]
- [A] WO 2009101087 A1 20090820 - KRONES AG [DE], et al
- [A] EP 2295226 A1 20110316 - KRONES AG [DE]
- [A] DE 19824846 A1 19991209 - KHS MASCH & ANLAGENBAU AG [DE]

Cited by

CN110550287A; IT201800003763A1; CN112520676A; JP2022532541A

Designated contracting state (EPC)

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