

Title (en)

APPARATUS REMOVABLY ARRANGEABLE IN A WORK MACHINE AND A METHOD FOR COLLECTING MATERIAL

Title (de)

VORRICHTUNG ZUM LÖSBAREN ANORDNEN IN EINER ARBEITSMASCHINE UND VERFAHREN ZUM SAMMELN VON MATERIAL

Title (fr)

APPAREIL POUVANT ÊTRE DISPOSÉ AMOVIBLE DANS UN ENGIN DE CHANTIER ET PROCÉDÉ DE COLLECTE DE MATÉRIAU

Publication

**EP 3807464 A4 20220511 (EN)**

Application

**EP 19819007 A 20190614**

Priority

- FI 20185544 A 20180615
- FI 2019050460 W 20190614

Abstract (en)

[origin: WO2019239014A1] The disclosed solution relates to an apparatus removably arrangeable in a work machine and a method for collecting material. The apparatus comprises a body (2) which forms a collection container (1) for receiving material and a negative pressure unit (4), fixed to the body (2), to create suction. The apparatus further comprises in the body (2) an adjustable nozzle opening (3) through which the negative pressure unit (4) is arranged to suck material into the collection container (1), and through which nozzle opening (3) material is removed from the collection container (1). The apparatus additionally comprises a closing and opening mechanism (5) arranged to the nozzle opening (3).

IPC 8 full level

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CPC (source: EP FI)

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**E02F 3/963** (2013.01 - EP)

Citation (search report)

- [XA] EP 1972724 A2 20080924 - BOXEL NV VAN [BE]
- [A] US 5054150 A 19911008 - BEST DAN F [US], et al
- [A] DE 4138619 A1 19920723 - HEINRICH WESELOH FA [DE]
- See references of WO 2019239014A1

Designated contracting state (EPC)

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