Title (en)

APPARATUS AND METHOD OF SEPARATING SMALL RUBBISH AND ORGANIC MATTERS FROM GARBAGE FOR COLLECTION

Title (de)

VORRICHTUNG UND VERFAHREN ZUM TRENNEN VON KLEINEN ABFÄLLEN UND ORGANISCHEN MATERIALIEN VON FÜR DIE MÜLLABFUHR BESTIMMTEM MÜLL

Title (fr)

APPAREIL ET PROCEDE DE SEPARATION, EN VUE DE LEUR RECUPERATION, DE DECHETS DE PETITE TAILLE ET DE MATIERES ORGANIQUES CONTENUS DANS LES ORDURES MENAGERES

Publication

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Application

EP 04731686 A 20040507

Priority

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Abstract (en)

[origin: WO2004101098A2] An apparatus and method of separating small rubbish and organic matters from garbage for collection by means of water by considering specific weight, buoyancy, and flow rate of water is disclosed. The apparatus comprises a plurality of conveyor screens incorporating injection nozzles, a less inclined channel, a conveyor, and an organic matter screen for effectively separating floated rubbish, organic matters, and sunk rubbish from garbage for collection.

IPC 8 full level

B03B 9/06 (2006.01); **B03B 5/36** (2006.01); **B03B 5/40** (2006.01); **B03B 5/60** (2006.01); **B03B 11/00** (2006.01)

IPC 8 main group level

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CPC (source: EP KR)

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Citation (search report)

- No further relevant documents disclosed
- See references of WO 2004101098A2

Designated contracting state (EPC)

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