

Title (en)
Waste sorting installation.

Title (de)
Abfallsortieranlage.

Title (fr)
Installation de tri de déchets.

Publication
EP 0443314 B1 19941221 (DE)

Application
EP 91100217 A 19910109

Priority
DE 4005332 A 19900220

Abstract (en)
[origin: EP0443314A2] A waste sorting installation contains a conveying system loaded with waste for manual sorting of the waste. The conveying system (10) runs through a cabin (36) which is arranged on a transportable frame (38). The cabin (36) encloses the conveying system (10) and the work stations of the persons employed on this. In order to permit working on a waste sorting installation in a relatively narrow cabin, an odour barrier (46, 48) is provided which on the one hand permits the manual sorting process but on the other separates the compartment accommodating the persons from the conveying system (10). This odour barrier is formed by an air curtain with fresh air infeed and vitiated air extraction. <IMAGE>

IPC 1-7
B03B 9/06

IPC 8 full level
B03B 9/06 (2006.01); **B07B 13/00** (2006.01); **B08B 15/02** (2006.01)

CPC (source: EP)
B03B 9/06 (2013.01); **B07B 13/00** (2013.01); **B08B 15/02** (2013.01)

Cited by
CN107323918A; FR2766110A1; FR2775761A1; ES2268909A1; FR2735996A1; WO2012140456A1; WO9903602A1; WO9524277A1; WO9306933A1

Designated contracting state (EPC)
AT CH DE DK FR GB IT LI SE

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EP 0443314 A2 19910828; EP 0443314 A3 19911218; EP 0443314 B1 19941221; AT E115892 T1 19950115; DE 4005332 A1 19910905; DE 59103942 D1 19950202; DK 0443314 T3 19950529

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