

Title (en)

Pick-up and disposal device for rubbish, particularly for animal faeces.

Title (de)

Vorrichtung zum Aufnehmen und Beseitigen von Unrat, insbesondere Tierkot.

Title (fr)

Appareil pour ramasser et éliminer des déchets, notamment des excréments d'animaux.

Publication

EP 0037355 A2 19811007 (FR)

Application

EP 81430006 A 19810324

Priority

FR 8007266 A 19800327

Abstract (en)

1. Apparatus for picking up and eliminating wastes (6), such as animal excreta, of the type comprising a supple envelope (9) forming bag or pocket with an opening (9a), side bellows (9b, 9c) and means of picking up the wastes, said means comprising two rigid plates (31, 32) which are secured on either side of the opening (9a) each of said plates having the general shape of a rectangular shovel of which one edge (31a, 32a) is extended by a handle (71, 72) which is narrower than the plate and each of said side edges (9a1, 9a2) of said opening is fixed to one of said rigid plates in a band situated along said edge, characterized in that the free edge of each one of bellow (9b, 9c) comprises an indentation (15b, 15c) which connects said free edge to the fold of the bellows and permits to visually control the picking-up operation.

Abstract (fr)

L'invention a pour objet des appareils pour ramasser et transporter des déchets, notamment des excréments d'animaux. Chaque appareil comporte un sac ou une poche (9) ayant une ouverture (9a), des soufflets (9b, 9c) et des échancrures (15b, 15c). Il comporte de plus deux éléments rigides (1, 2) en forme de tiroirs comportant chacun une plaque rigide (31, 32) en forme de pelle, prolongée par une poignée (71, 72) plus étroite. Le bord de l'ouverture (9a) est fixée à chaque plaque dans une bande située le long du bord de la plaque qui est prolongé par la poignée.

IPC 1-7

E01H 1/12

IPC 8 full level

E01H 1/12 (2006.01)

CPC (source: EP)

E01H 1/1206 (2013.01); **E01H 2001/126** (2013.01)

Cited by

DE3908611A1; ITPI20090031A1; FR2686634A1; US6045170A; US5282660A; US5295721A; AU642388B3; DE3822840A1; US7665780B2; DE3518908A1; US6048008A; DE3909418A1; DE3909418C2; WO2008080205A1; WO9510666A1; WO8905886A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LU NL SE

DOCDB simple family (publication)

EP 0037355 A2 19811007; EP 0037355 A3 19820421; EP 0037355 B1 19841212; AT E10763 T1 19841215; DE 3167676 D1 19850124; FR 2479302 A1 19811002; FR 2479302 B1 19830520

DOCDB simple family (application)

EP 81430006 A 19810324; AT 81430006 T 19810324; DE 3167676 T 19810324; FR 8007266 A 19800327