

Title (en)  
PICK-UP AND DISPOSAL DEVICE FOR RUBBISH, PARTICULARLY FOR ANIMAL FAECES

Publication  
**EP 0037355 A3 19820421 (FR)**

Application  
**EP 81430006 A 19810324**

Priority  
FR 8007266 A 19800327

Abstract (en)  
[origin: EP0037355A2] 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 (31 a, 32 a) 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.

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)

Citation (search report)  
• [X] US 3739418 A 19730619 - YONAITES G, et al  
• DE 7714918 U1 19770818  
• BE 870996 A 19790201 - CONRARDY DANIEL  
• [D] US 3978540 A 19760907 - PECK BERNARD W, et al  
• US 3676887 A 19720718 - KLEIN STANLEY R  
• [D] FR 2346499 A1 19771028 - LARSSON KARL [CH]  
• [D] US 3813121 A 19740528 - MARVIN S  
• [D] US 3857597 A 19741231 - YOUNG C  
• [D] US 3685088 A 19720822 - DOHERTY HENRY  
• [D] US 4017015 A 19770412 - JEFFERSON RAY  
• [P] CA 1082251 A 19800722 - FLOOK  
• [P] GB 2035782 A 19800625 - TOKUZUMI Y  
• [L] FR 2479302 A1 19811002 - POUTCHITS PAUL [FR]

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