

Title (en)

Device for picking up elements, for example, of a pavement.

Title (de)

Vorrichtung zum Aufnehmen von Elementen, insbesondere eines Strassenpflasters.

Title (fr)

Dispositif pour ramasser des éléments, notamment d'un pavage.

Publication

EP 0047041 A2 19820310 (EN)

Application

EP 81200950 A 19810826

Priority

NL 8004941 A 19800829

Abstract (en)

The invention relates to a device for picking up elements located in one plane on the ground, for example, of a pavement, comprising a fork-like scooping member, means for moving the scooping member in a substantially vertical direction, means for swing the scooping member about a horizontal axis and means for attachment to a vehicle, for example, a tractor. The device according to the invention is characterized by a flap which is movable between a position in which the scooping member is closed and a position in which the scooping member is accessible, by control-means for moving the flap and by designing the swinging means so as to be capable of rotating the scooping member and the flap.

IPC 1-7

E01C 23/12; **B07B 1/22**; **E02F 3/81**

IPC 8 full level

E02F 3/40 (2006.01); **B07B 1/22** (2006.01); **B28D 1/00** (2006.01); **B28D 1/18** (2006.01); **E01C 23/12** (2006.01); **E01H 12/00** (2006.01); **E02F 3/407** (2006.01); **E02F 7/06** (2006.01)

CPC (source: EP)

B07B 1/22 (2013.01); **B28D 1/001** (2013.01); **B28D 1/185** (2013.01); **E01C 23/121** (2013.01); **E02F 3/407** (2013.01); **E02F 7/06** (2013.01)

Cited by

US5311684A; DE3811596C1; EP0455309A3; DE4123611C1; US2022002967A1; EP0256169A1; EP0106412A1; DE4235098A1; EP0178656A1; US4805703A; US7591379B2; WO9204135A1; WO9012929A1; WO9529297A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

NL 174281 B 19831216; **NL 8004941 A 19820104**; EP 0047041 A2 19820310; EP 0047041 A3 19820804; JP H0144843 B2 19890929; JP S5774438 A 19820510; ZA 815835 B 19820825

DOCDB simple family (application)

NL 8004941 A 19800829; EP 81200950 A 19810826; JP 13536881 A 19810828; ZA 815835 A 19810824