

Title (en)  
Device for discharging a fluid.

Title (de)  
Austragvorrichtung für Medien.

Title (fr)  
Dispositif de distribution de fluide.

Publication  
**EP 0473964 B1 19951011 (DE)**

Application  
**EP 91113391 A 19910809**

Priority  
DE 4027669 A 19900831

Abstract (en)  
[origin: US5209375A] A manually operable discharge apparatus (1) has a counting or determination device (20) to be mounted as a separate component on the discharge unit (2) and which is operated stepwise by the removal or fitting of a protective cap (23). Thus, existing discharge apparatuses (1) can be easily equipped with randomly operating determination devices (20).

IPC 1-7  
**B05B 11/00**; **B05B 15/00**

IPC 8 full level  
**B65D 83/00** (2006.01); **B05B 11/00** (2006.01); **B05B 15/00** (2006.01); **B65D 47/34** (2006.01)

CPC (source: EP US)  
**B05B 11/108** (2023.01 - EP US)

Cited by  
EP0709142A1

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

DOCDB simple family (publication)  
**EP 0473964 A2 19920311**; **EP 0473964 A3 19920729**; **EP 0473964 B1 19951011**; AT E128887 T1 19951015; DE 4027669 A1 19920305; DE 59106664 D1 19951116; ES 2077742 T3 19951201; JP 3164227 B2 20010508; JP H0585578 A 19930406; US 5209375 A 19930511

DOCDB simple family (application)  
**EP 91113391 A 19910809**; AT 91113391 T 19910809; DE 4027669 A 19900831; DE 59106664 T 19910809; ES 91113391 T 19910809; JP 24024891 A 19910828; US 75188291 A 19910828