

Title (en)

Plug-opening device for sealed container

Title (de)

Vorrichtung zum Öffnen von mit einem Stopfen verschlossenen Behälter

Title (fr)

Dispositif pour ouvrir des récipients fermés avec un bouchon

Publication

EP 0717006 A1 19960619 (EN)

Application

EP 94309309 A 19941213

Priority

EP 94309309 A 19941213

Abstract (en)

A plug-opening device for a sealed type container (3), an opening of which is sealed with a sealing plug (5) having a plug-opening tab (5a), comprising a gripping mechanism (6) for gripping the tab (5a) of the sealed container (3) at a plug-opening position; and a plug-opening mechanism (7) for moving the gripping mechanism (6) passing through a position above the sealed container (3) obliquely and upwardly on the side opposite to the position for the tab (5a). The plug (5) can be detached automatically from the opening reliably. <IMAGE>

IPC 1-7

B67B 7/02

IPC 8 full level

B67B 7/02 (2006.01)

CPC (source: EP)

B67B 7/02 (2013.01)

Citation (search report)

- [A] DE 3141780 A1 19830511 - BNA AUGUSTIN GMBH & CO [DE]
- [A] US 5340544 A 19940823 - NISHIKAWA SUSUMU [JP], et al

Cited by

CN101905847A

Designated contracting state (EPC)

DE FR GB IT NL

DOCDB simple family (publication)

EP 0717006 A1 19960619

DOCDB simple family (application)

EP 94309309 A 19941213