

Title (en)

METHOD FOR INTRODUCING AN EXPANDABLE TOOL INTO A CONTAINER

Title (de)

VERFAHREN ZUM EINBRINGEN EINES EXPANDIERBAREN WERKZEUGS IN EINEN BEHÄLTER

Title (fr)

PROCÉDÉ D'INTRODUCTION D'UN OUTIL EXTENSIBLE DANS UN RÉCIPIENT

Publication

EP 4421237 A1 20240828 (EN)

Application

EP 23158851 A 20230227

Priority

EP 23158851 A 20230227

Abstract (en)

The present invention relates to a method and a device for introducing an expandable tool (20) into a container (30). The container (30) has a container body (31) and a container neck (32). The expandable tool (20) has a body (21) and a neck (22). The method comprises the steps of:- providing the expandable tool (20) in an everted form- holding the neck (22).- providing the container (30) such that the container neck (32) and the neck (22) are arranged opposite one another. To introduce the expandable tool (20) into the container (30), the expandable tool (20) is blown into the container (30) through the neck (22).

IPC 8 full level

D21J 7/00 (2006.01); **D21J 3/10** (2006.01)

CPC (source: EP)

D21J 3/10 (2013.01); **D21J 7/00** (2013.01)

Citation (applicant)

WO 2012139590 A1 20121018 - ECOXPAC AS [DK], et al

Citation (search report)

- [XDA] WO 2012139590 A1 20121018 - ECOXPAC AS [DK], et al
- [XA] EP 1029978 A2 20000823 - KAO CORP [JP]

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC ME MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

EP 4421237 A1 20240828; WO 2024179982 A1 20240906

DOCDB simple family (application)

EP 23158851 A 20230227; EP 2024054800 W 20240226