

Title (en)
PACKAGE FOR POURABLE MATERIAL

Title (de)
VERPACKUNG FÜR SCHÜTTFÄHIGE GÜTER

Title (fr)
EMBALLAGE POUR PRODUITS COULANTS

Publication
EP 0796204 B1 19991124 (DE)

Application
EP 95942093 A 19951209

Priority
• DE 4445213 A 19941217
• EP 9504860 W 19951209

Abstract (en)
[origin: WO9618548A1] A package for pourable material, such as liquids or fine granulates, consists of an inner, blow-molded hollow plastic body to hold the material for packaging, with a neck-like reclosable outlet, and of a sleeve-like cardboard case surrounding and shape-mated to the hollow plastic body, the latter having for this purpose at least one indentation at an outer edge, to which there is a corresponding prepunched region of the cardboard case that folds inwards to provide a catch upon assembly. The invention aims to improve this type of package so that the amount of plastic can be further reduced without impairing the dimensional stability of the composite packaging and the blow-molding process can be further simplified. This is accomplished in that the hollow plastic body (2) has a completely thin-walled design and the cardboard case (3) is closed so as to create in the head region a shape-mated lie on the head (5) of the hollow plastic body (2), with a through aperture (12) for the neck-like outlet (6).

IPC 1-7
B65D 23/08; **B65D 77/04**

IPC 8 full level
B65D 23/08 (2006.01); **B65D 77/04** (2006.01)

CPC (source: EP)
B65D 23/0857 (2013.01); **B65D 77/0426** (2013.01)

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

DOCDB simple family (publication)
WO 9618548 A1 19960620; AT E186885 T1 19991215; DE 4445213 A1 19960627; DE 59507298 D1 19991230; EP 0796204 A1 19970924; EP 0796204 B1 19991124; ES 2140724 T3 20000301

DOCDB simple family (application)
EP 9504860 W 19951209; AT 95942093 T 19951209; DE 4445213 A 19941217; DE 59507298 T 19951209; EP 95942093 A 19951209; ES 95942093 T 19951209