

Title (en)
TONER RESERVOIR

Title (de)
TONER-BEVORRATUNGSBEHÄLTER

Title (fr)
RESERVOIR DE TONER

Publication
EP 1290501 A1 20030312 (DE)

Application
EP 01929444 A 20010323

Priority
• DE 10025933 A 20000526
• EP 0103297 W 20010323

Abstract (en)
[origin: WO0192966A1] The invention relates to a toner reservoir with a hollow body, surrounding a holding chamber in which the toner is stored, with at least one transport screw, arranged on the outer wall surrounding the holding chamber, protruding into the holding chamber, the conveying direction of which runs along the longitudinal direction of the hollow body. According to the invention, said toner reservoir may be precisely produced in a simple manner, whereby the hollow body is formed from at least two partial bodies, each of which form part of the outer wall surrounding the holding chamber, each partial body has a connecting surface, which matches the corresponding part, along which the partial bodies are connected to form the hollow body. Said partial bodies are made from plastic injection moulded pieces.

IPC 1-7
G03G 15/08

IPC 8 full level
G03G 15/08 (2006.01)

CPC (source: EP)
G03G 15/0867 (2013.01); **G03G 15/0872** (2013.01); **G03G 2215/0668** (2013.01)

Citation (search report)
See references of WO 0192966A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
WO 0192966 A1 20011206; AR 029256 A1 20030618; AT E329295 T1 20060615; AU 5621301 A 20011211; DE 10025933 A1 20020103; DE 10025933 C2 20031224; DE 50110046 D1 20060720; EP 1290501 A1 20030312; EP 1290501 B1 20060607

DOCDB simple family (application)
EP 0103297 W 20010323; AR P010102229 A 20010511; AT 01929444 T 20010323; AU 5621301 A 20010323; DE 10025933 A 20000526; DE 50110046 T 20010323; EP 01929444 A 20010323