

Title (en)
Storage box

Title (de)
Aufbewahrungsbox

Title (fr)
Boîte de stockage

Publication
EP 1116666 A2 20010718 (EN)

Application
EP 00128725 A 20001229

Priority
CN 00200326 U 20000106

Abstract (en)
A storage box having an upper cover (20), a lower cover (10) pivotally connected with the upper cover and a resilient sealing ring (30) securely received in an edge (15) of the lower cover so as that when the upper cover and the lower cover are engaged with each other, a water-tight engagement is achieved. Furthermore, due to an arcuate front face (21) formed on the upper cover, the engaging force of the upper cover to the lower cover will be enhanced due to the stress-deformation effect. <IMAGE>

IPC 1-7
B65D 53/00; **B65D 43/16**; **B65D 1/24**

IPC 8 full level
B65D 25/04 (2006.01); **B65D 43/16** (2006.01); **B65D 53/02** (2006.01)

CPC (source: EP)
B65D 25/04 (2013.01); **B65D 43/164** (2013.01); **B65D 53/02** (2013.01); **B65D 2251/1016** (2013.01)

Cited by
WO2011023920A1; US11884456B2; KR100679743B1

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)
EP 1116666 A2 20010718; **EP 1116666 A3 20031015**; **EP 1116666 B1 20050309**; AT E290500 T1 20050315; CN 2401486 Y 20001018; DE 60018543 D1 20050414; DE 60018543 T2 20050728; ES 2237381 T3 20050801

DOCDB simple family (application)
EP 00128725 A 20001229; AT 00128725 T 20001229; CN 00200326 U 20000106; DE 60018543 T 20001229; ES 00128725 T 20001229