

Title (en)  
BOTTLE CASE

Publication  
**EP 0348750 B1 19920401 (DE)**

Application  
**EP 89110922 A 19890616**

Priority  
DE 3821504 A 19880625

Abstract (en)  
[origin: EP0348750A1] The bottle case comprises a rigid case body (10) having a bottom (11) which is surrounded by four standing lateral walls (12,13,14,15). Gripping slots (18) are provided in two opposite lateral walls (12,13) and, according to the invention, are in each case formed in a rotatable disc (16). Access is made ergonomically easier by the angularly adjustable gripping slots (18). The two rotatable discs (16) with the gripping slots (18) adapt the position of the gripping slots, when hands are inserted, relative to the still perpendicular alignment of the bottle case to the respective adjustment angles in such a way that the hand (50) and forearm (51) always form a straight line (53). Irrespective of the position of the carrier, the bottle case can be lifted up and set down without excessive turning of the wrists. <IMAGE>

IPC 1-7  
**B65D 25/28**

IPC 8 full level  
**B65D 25/28** (2006.01); **B65D 25/30** (2006.01)

CPC (source: EP)  
**B65D 25/30** (2013.01)

Cited by  
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**EP 0348750 A1 19900103; EP 0348750 B1 19920401**; AT E74321 T1 19920415; DE 3821504 C1 19891102; DE 58901070 D1 19920507; DK 312189 A 19891226; DK 312189 D0 19890623; ES 2031314 T3 19921201

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