

Title (en)

HANDLING DEVICE FOR A CONTAINER USED IN THE TOBACCO INDUSTRY

Title (de)

HANDHABUNGSEINRICHTUNG FÜR BEHÄLTER DER TABAK VERARBEITENDEN INDUSTRIE

Title (fr)

DISPOSITIF DE MANIPULATION POUR RECIPIENT UTILISE DANS L'INDUSTRIE DU TABAC

Publication

**EP 1686866 A2 20060809 (DE)**

Application

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- DE 102004045039 A 20040915

Abstract (en)

[origin: WO2005051806A2] The invention relates to a handling device (20, 50) for a container used in the tobacco industry (15), especially a tobacco container. Said handling device (20, 50) comprises a height-adjustable gripping element (35) for the container (15), and a carrier unit (31) for the gripping element (35). The invention also relates to an automation system used in the tobacco industry, said automation system being provided with one such handling device (20, 50).

IPC 8 full level

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CPC (source: EP)

**A24B 3/00** (2013.01); **A24B 7/14** (2013.01); **B65G 47/901** (2013.01); **B65G 65/23** (2013.01)

Citation (search report)

See references of WO 2005051806A2

Citation (examination)

- US 5622468 A 19970422 - VIOLLET MICHEL [FR]
- GB 2355705 A 20010502 - SMST DESIGNERS AND CONSTRUCTOR [NL]
- FR 2704538 A1 19941104 - POLZ SARL [FR]

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**EP 2004013231 W 20041122**; EP 04803216 A 20041122; EP 06008754 A 20041122