

Title (en)

CONTROL-DEVICE FOR THE COMPRESSIBILITY OF TOBACCO-MANUFACTORY ARTICLES

Publication

**EP 0195173 B1 19890503 (FR)**

Application

**EP 85810124 A 19850322**

Priority

EP 85810124 A 19850322

Abstract (en)

[origin: EP0195173A1] 1. Device for checking the compressibility of articles of the tobacco industry, including means (12) for causing a load having a predetermined weight to act upon a top surface of a set of articles (19) while keeping the said set on a fixed base (2), and means (28, 46, 47) for measuring the lowering of the said top surface after placing of the load, characterized in that the said means are automatic and comprise, on the one hand, means (12) for first causing a preliminary load (22) to act upon the said surface, then in addition a main load (34), and on the other hand, means (28, 46, 47) for determining the moment when the said surface has reached a stable reference level under the effect of the preliminary load alone, in order to cause the main load to act after that moment, and for measuring the lowering of the said surface under the effect of the main and preliminary loads starting from the reference level.

IPC 1-7

**A24C 5/34; G01N 3/08**

IPC 8 full level

**A24C 5/343** (2006.01)

CPC (source: EP)

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Cited by

CN105628273A; CN105571960A; EP1197431A1; US5501233A; GB2257615A; GB2257615B; EP0462932A1; US5142917A; EP0416295A3; EP0360693A1; FR2637082A1; US11412776B2; WO2021212938A1; US6813961B2

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