

Title (en)

Position measurement machine for a powder press

Title (de)

Wegmessmaschine für eine Pulverpresse

Title (fr)

Machine de mesure de la position pour une presse à poudre

Publication

EP 1346821 B1 20100113 (DE)

Application

EP 03005213 A 20030308

Priority

DE 10212315 A 20020320

Abstract (en)

[origin: EP1346821A2] The distance-measuring system for a powder press (10) having at least one upper and lower plunger (20, 26) comprises at least two measuring arms (40, 42, 48, 50, 56) on opposite-lying sides which interact at the upper and lower plunger with a measuring ruler (44, 46, 52, 54). The results are put into a computer which compensates for an erroneous measurement variable on one measuring ruler using the second measuring variable on the other measuring ruler. Preferred Features: At least three measuring systems are arranged the same peripheral distance away from the upper and lower plunger.

IPC 8 full level

B30B 11/00 (2006.01)

CPC (source: EP US)

B30B 11/005 (2013.01 - EP US)

Cited by

DE102016120195A1; WO2018077588A1; DE102013113665A1; DE102013113665B4; US9314946B2; US11529682B2

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