

Title (en)

Vibratory device for moulding building blocks

Title (de)

Schwingungserzeuger für insbesondere Rüttelstationen von Steinformmaschinen

Title (fr)

Dispositif vibratoire pour fabriquer des blocs de construction

Publication

**EP 0734785 B1 19981028 (DE)**

Application

**EP 96104769 A 19960326**

Priority

DE 19511895 A 19950331

Abstract (en)

[origin: EP0734785A1] The device has an unbalance body with inner and outer unbalance mass (8,10,7,9). Inner and outer mass are each driven by a continuous drive body (4.1), e.g. a toothed belt, which in turn is actuated by a central motor drive (4). At least one belt has an associated adjuster (15,16,17). This applied an additional movement to the belt, superimposed over its drive movement, for relative turning of inner and/or outer unbalance mass. The belt for the inner unbalance mass moves in the opposite direction to that for the outer mass. The central motor drive is translatory.

IPC 1-7

**B06B 1/16**

IPC 8 full level

**B06B 1/16** (2006.01)

CPC (source: EP)

**B06B 1/166** (2013.01)

Designated contracting state (EPC)

AT BE CH DE DK FR GB LI NL

DOCDB simple family (publication)

**EP 0734785 A1 19961002; EP 0734785 B1 19981028; AT E172651 T1 19981115; DE 19511895 A1 19961002; DE 19511895 C2 19971204;**  
DE 59600725 D1 19981203; DK 0734785 T3 19990712

DOCDB simple family (application)

**EP 96104769 A 19960326; AT 96104769 T 19960326; DE 19511895 A 19950331; DE 59600725 T 19960326; DK 96104769 T 19960326**