

Title (en)  
APPARATUS FOR MAKING CONCRETE ARTICLES

Publication  
**EP 0329856 B1 19921202 (DE)**

Application  
**EP 88121815 A 19881229**

Priority  
DE 3805720 A 19880224

Abstract (en)  
[origin: EP0329856A2] A method of making concrete articles (11), in particular concrete pipes, according to the principle of the lowering mould is proposed in which the lower base ring (26) together with the mould shell (15) is constantly lowered over the mould core (14) down into the end position, while concrete material is poured from above into the mould space (16) and is compressed there from inside to outside via a radial pressing device (20). At the same time as the mould shell (15) with base ring (26) is lowered, the feeding device (35) located at the top end of the mould shell for the concrete material is also lowered, which feeding device (35), for example, is moved up and down together with the mould shell (15). The pressing device (20) compresses the concrete in the radial direction without inducing torque. Stresses, in particular in the case of reinforced concrete articles, are thereby avoided in the concrete, the reinforcing cage (12) or the like. <IMAGE>

IPC 1-7  
**B28B 13/02; B28B 21/24; B28B 21/28; B28B 21/56; B28B 21/76**

IPC 8 full level  
**B28B 13/02** (2006.01); **B28B 21/24** (2006.01); **B28B 21/26** (2006.01); **B28B 21/28** (2006.01); **B28B 21/56** (2006.01); **B28B 21/76** (2006.01)

CPC (source: EP US)  
**B28B 21/26** (2013.01 - EP US); **B28B 21/56** (2013.01 - EP US)

Cited by  
EP0406612A1; CN113856558A; WO9218307A1

Designated contracting state (EPC)  
DE FR GB

DOCDB simple family (publication)  
**EP 0329856 A2 19890830; EP 0329856 A3 19910109; EP 0329856 B1 19921202**; DE 3805720 A1 19890907; DE 3876419 D1 19930114; US 5040968 A 19910820

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**EP 88121815 A 19881229**; DE 3805720 A 19880224; DE 3876419 T 19881229; US 31546089 A 19890224