

Title (en)

WHEEL BRAKE CYLINDER FOR DRUM BRAKES AND DRUM BRAKE COMPRISING A WHEEL BRAKE CYLINDER

Title (de)

RADBREMSZYLINDER FÜR TROMMELBREMSSEN SOWIE TROMMELBREMSE MIT RADBREMSZYLINDER

Title (fr)

CYLINDRE DE FREIN POUR FREIN A TAMBOUR, ET FREIN A TAMBOUR DOTE D'UN TEL CYLINDRE

Publication

EP 0772750 A1 19970514 (DE)

Application

EP 95924971 A 19950704

Priority

- DE 9412216 U 19940728
- EP 9502589 W 19950704

Abstract (en)

[origin: WO9603596A1] The invention concerns a wheel brake cylinder (10) having two end regions (12), between which a cylinder bore (16) extends, and an abutment surface (18) which is parallel to the cylinder bore (16) and supports a anchor plate (20) and bores (22) emerging from the abutment surface (18) for securing the wheel brake cylinder (10) on the anchor plate (20). Ducts (24, 26) for a supplying fluid and bleeding the cylinder bore (16) also emerge from the abutment surface (18). The abutment surface (18) has a plurality of depressions (28, 28', 28'') which each accommodate a projection (30, 30', 30'') of the anchor plate (20). One depression (28) is disposed all around the bleeding channel (26), and each of the two further depressions (28', 28'') is each disposed on one side of the fluid duct (24). When the wheel brake cylinder (10) is mounted on the anchor plate (20) the projections (30, 30', 30'') thereof can each penetrate one of the depressions (28, 28', 28'') such that the position of the wheel brake cylinder (10) is reliably determined so that subsequently securing screws can be screwed into the bores (22) without particular attention being necessary.

IPC 1-7

F16D 65/24

IPC 8 full level

F16D 65/22 (2006.01)

CPC (source: EP KR)

F16D 65/22 (2013.01 - EP KR); **F16D 2125/04** (2013.01 - KR)

Citation (search report)

See references of WO 9603596A1

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

DE 9412216 U1 19951130; BR 9508443 A 19971125; CZ 20297 A3 19970716; EP 0772750 A1 19970514; JP H10502999 A 19980317; KR 970704977 A 19970906; WO 9603596 A1 19960208; ZA 955990 B 19960222

DOCDB simple family (application)

DE 9412216 U 19940728; BR 9508443 A 19950704; CZ 20297 A 19950704; EP 9502589 W 19950704; EP 95924971 A 19950704; JP 50539096 A 19950704; KR 19970700251 A 19970115; ZA 955990 A 19950718