

Title (en)  
Washing dryer

Title (de)  
Wäschetrockner

Title (fr)  
Sèche linge

Publication  
**EP 0802273 A3 19980708 (EN)**

Application  
**EP 97103521 A 19970304**

Priority  
DE 19615822 A 19960420

Abstract (en)  
[origin: DE19615822C1] A laundry dryer has a rotating drum which is additionally guided by means of rollers (15) in the area of its loading side. The rollers (15) rest on the drum surface and are mounted on a housing part encasing the loading opening by means of bearing axes. The bearing axis consists of a hollow axis (20) with a C-shaped cross section. An oil-impregnated felt block (40) is inserted into the axis (20) in the bearing bore (17) section. The felt block (40) projects out of the axis (20) and rests on the bore (17) elastically. The roller (15) is positioned axially on the hollow axis (20) by means of two securing components (30).

IPC 1-7  
**D06F 58/06**

IPC 8 full level  
**D06F 58/06** (2006.01)

CPC (source: EP)  
**D06F 58/06** (2013.01)

Citation (search report)

- [A] US 4754556 A 19880705 - CARR KEITH E [US]
- [DA] CH 429644 A 19670215 - SIEMENS ELEKTROGERAETE GMBH [DE]
- [A] US 3947076 A 19760330 - LINDEMAN RICHARD JAY
- [A] US 2823962 A 19580218 - LEONARD RICHARD H
- [A] US 2769246 A 19561106 - SHAPTER ROBERT D

Cited by  
EP1529874A1; EP1420103A3; US8756829B2; WO2010076128A1

Designated contracting state (EPC)  
DE FR GB IT SE

DOCDB simple family (publication)  
**DE 19615822 C1 19970507**; DE 69712974 D1 20020711; DE 69712974 T2 20021107; EP 0802273 A2 19971022; EP 0802273 A3 19980708; EP 0802273 B1 20020605

DOCDB simple family (application)  
**DE 19615822 A 19960420**; DE 69712974 T 19970304; EP 97103521 A 19970304