

Title (en)  
Corrugating roller for the manufacture of corrugated paper

Title (de)  
Riffelwalze für die Herstellung von Wellpappe

Title (fr)  
Cylindre ondulé pour la fabrication de carton ondulé

Publication  
**EP 0657275 B1 19980520 (DE)**

Application  
**EP 94118384 A 19941123**

Priority  
DE 4341730 A 19931208

Abstract (en)  
[origin: EP0657275A1] A corrugating roller for the manufacture of corrugated paper has a hollow-cylindrical roller cover (13) having a corrugation (15). Integrated into the roller cover (13) is a pneumatic fixing device for the section, wrapping around the corrugating roller (2), of a corrugating web (4) of the corrugated paper web (12) to be manufactured, as well as a heating device for the corrugating roller (2). <IMAGE>

IPC 1-7  
**B31F 1/28**

IPC 8 full level  
**B31F 1/28** (2006.01)

CPC (source: EP)  
**B31F 1/285** (2013.01)

Citation (examination)

- DE 2840150 A1 19790405 - ISOWA INDUSTRY CO
- FR 2404709 A1 19790427 - ISOWA INDUSTRY CO [JP]
- US 4251313 A 19810217 - ABE ETSURO

Cited by  
EP2465674A1; US9073283B2; DE19836848A1; CN103465520A; RU2509650C2; EP0829693A1; ES2131450A1; WO2004052764A1; TWI492840B

Designated contracting state (EPC)  
DE FR GB IT

DOCDB simple family (publication)  
**EP 0657275 A1 19950614; EP 0657275 B1 19980520; EP 0657275 B2 20000913;** DE 4341730 A1 19950614; DE 59406016 D1 19980625

DOCDB simple family (application)  
**EP 94118384 A 19941123;** DE 4341730 A 19931208; DE 59406016 T 19941123