

Title (en)  
EXTERNALLY HEATED FUSER MEMBER

Title (de)  
EXTERN BEHEIZTE SCHMELZGLIEDVORRICHTUNG

Title (fr)  
ÉLÉMENT DE FUSION CHAUFFE EXTERNE

Publication  
**EP 1658528 B1 20080528 (EN)**

Application  
**EP 04782072 A 20040824**

Priority  
• US 2004027504 W 20040824  
• DE 10339649 A 20030828

Abstract (en)  
[origin: WO2005024526A1] A fuser mechanism (1) and a fuser device (2) that is at least partially externally heated for fusing toner, on a printing medium (3), incorporating a microwave heating mechanism (9) for contact-free heating of the surface of the fuser device. In addition, a fuser device (2) that incorporates a surface layer that absorbs microwaves.

IPC 8 full level  
**G03G 15/20** (2006.01); **H05B 3/00** (2006.01); **H05B 6/80** (2006.01)

CPC (source: EP)  
**G03G 15/2064** (2013.01); **H05B 6/80** (2013.01)

Designated contracting state (EPC)  
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