

Title (en)  
ARRANGEMENT FOR TREATING MATERIALS WITH MICROWAVES

Title (de)  
ANORDNUNG ZUR BEHANDLUNG VON MATERIALIEN MIT MIKROWELLEN

Title (fr)  
DISPOSITIF POUR LE TRAITEMENT DE MATÉRIAUX PAR MICRO-ONDES

Publication  
**EP 3323273 A1 20180523 (DE)**

Application  
**EP 16731559 A 20160616**

Priority

- DE 102015111555 A 20150716
- EP 2016063840 W 20160616

Abstract (en)  
[origin: WO2017008986A1] An arrangement (10) for treating materials (12) with microwaves contains a multimode microwave applicator (18) for treating the material with microwaves in a first treatment region (20); a monomode microwave applicator (24) with a multipart embodiment for treating the material with microwaves in a second treatment region (22); and means (14) for successively conveying the material to be treated through the first treatment region and the second treatment region; wherein provision is made of a drive (32) for moving the two parts of the monomode microwave applicator apart or away from one another in such a way that the dimensions (30) of the second treatment region increase perpendicular to the conveying direction (28).

IPC 8 full level  
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CPC (source: EP)  
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Citation (search report)  
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