

Title (en)
Control for combined microwave and grill oven

Title (de)
Steuerschalter für kombinierten Mikrowellen- und Grillofen

Title (fr)
Commande de four électrique à micro-ondes avec gril incorporé

Publication
EP 0609161 B1 19981028 (FR)

Application
EP 94420022 A 19940125

Priority
FR 9301190 A 19930129

Abstract (en)
[origin: EP0609161A1] The control comprises a "clockwork" part (15) having a first switch (9) and a "chopping" part having another switch (10), which has a contact (12) for supplying the magnetron of the oven with a manually selectable work rate. The switch (10) also has at least one contact (13,19) for supplying the heating element or elements (resistors) of the grill. Manual selection means, which act on mechanical members (20,24,26) and electrical members (11) of the "chopping" part (16), allow selective control of the element or elements of the grill by means of the switch (10). The "grill" function, which is timed or permanent, can also be controlled with practically no additional components. <IMAGE>

IPC 1-7
H05B 6/68; H05B 6/80

IPC 8 full level
H05B 6/68 (2006.01); **H05B 6/80** (2006.01)

CPC (source: EP)
H05B 6/6482 (2013.01)

Cited by
EP0679045A3

Designated contracting state (EPC)
DE ES GB IT

DOCDB simple family (publication)
EP 0609161 A1 19940803; EP 0609161 B1 19981028; DE 69414144 D1 19981203; ES 2126089 T3 19990316; FR 2701094 A1 19940805; FR 2701094 B1 19950317

DOCDB simple family (application)
EP 94420022 A 19940125; DE 69414144 T 19940125; ES 94420022 T 19940125; FR 9301190 A 19930129