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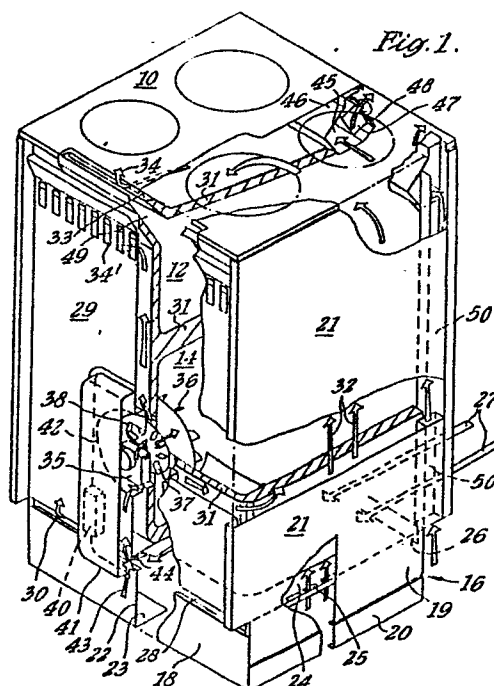
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64 **Cooling means for electric cookers.**

57 A floor standing electric cooker is provided comprising a casing (21, 29) a hob (10), an upper oven (12) and a lower fan oven (14) housed in an oven space of the casing above a plinth (16). Convective cooling air (27) enters the plinth (16) and a first part flows through openings (25) in floor (24) through the oven space, discharging through hob opening (33). A second part (30) flows from the rear of the plinth (16) up wall (29). When the lower oven (14) is in use cooling fan (37) coaxial with oven fan (36) provides a forced flow of cool outside air into the oven space. Air is ducted by cover (41) past terminals (40) to fan inlet (38) whereby the terminals (40) are kept cool when the lower oven (14) is on. Despite the compactness of the cooker, the cooling of sidewalls (21) is sufficiently effective for them to butt against kitchen units without an air gap.





| DOCUMENTS CONSIDERED TO BE RELEVANT | | | |
|--|---|--|--|
| Category | Citation of document with indication, where appropriate, of relevant passages | Relevant to claim | CLASSIFICATION OF THE APPLICATION (Int. Cl. 4) |
| Y | GB-A-2 026 685 (BUDERUS) * Page 1, claims; figures 1,2 * --- | 1-3 | F 24 C 15/00 |
| Y | DE-A-2 615 604 (BOSCH-SIEMENS) * Page 7, lines 15-31; page 8, lines 1-10; figures 1-3 * --- | 1-3 | |
| A | US-A-4 241 718 (BARNETT) * Page 1, abstract; figures 1-3 * --- | 1 | |
| A | US-A-4 108 139 (GILLIOM) ----- | | |
| The present search report has been drawn up for all claims | | | TECHNICAL FIELDS SEARCHED (Int. Cl. 4) |
| | | | F 24 C |
| Place of search THE HAGUE | | Date of completion of the search 21-05-1987 | Examiner VANHEUSDEN J. |
| <p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document</p> | | | |