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(54) **COMBUSTION SECTION WITH A PRIMARY COMBUSTOR AND A SET OF SECONDARY COMBUSTORS**

(57) A turbine engine (10) with a compressor section (12), a combustion section (14, 114, 214, 314) and a turbine section (16) in serial flow arrangement along an engine centerline (20, 320). The combustion section (14, 114, 214, 314) having a primary combustor liner (38, 138, 238, 338) including an inner liner (42, 142, 242, 342) and an outer liner (40, 140, 240, 340, 440, 540). A primary combustor (32, 132, 232, 332) having a primary combustion chamber (46, 146, 246, 346) defined at least in part by the inner liner (42, 142, 242, 342), the outer liner (40, 140, 240, 340, 440, 540), and the dome wall (44, 144, 244, 344) and having a primary combustor height (H) and at least one mini combustor (34, 134, 234) with a secondary combustion chamber (54, 154, 254, 354) having a mini combustor height (H_M).

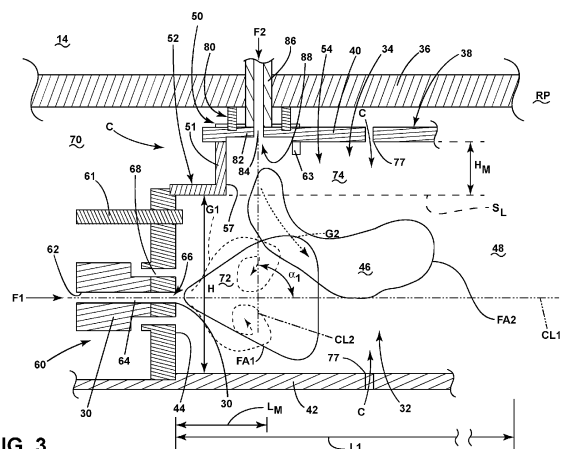


FIG. 3



EUROPEAN SEARCH REPORT

Application Number

EP 24 19 2505

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Place of search The Hague		Date of completion of the search 26 February 2025	Examiner Mougey, Maurice
CATEGORY OF CITED DOCUMENTS 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		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	

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