

Title (en)
Fuel pumping apparatus.

Title (de)
Kraftstoffpumpenvorrichtung.

Title (fr)
Dispositif de pompage de combustible.

Publication
EP 0338708 A2 19891025 (EN)

Application
EP 89303495 A 19890410

Priority
GB 8809270 A 19880420

Abstract (en)
A rotary distributor fuel pumping apparatus has a sleeve movable axially on the distributor to adjust the amount of fuel supplied by the apparatus. The sleeve is coupled to one end of a first lever 46 pivotally mounted about an axis 47. The first lever is biased by a governor spring in one direction and can be moved in the opposite direction by a speed responsive device. The other end of the first lever 46 can engage a second pivotal lever 50 near its pivot axis 51 to form a maximum fuel stop. The position of the second lever 50 can be adjusted by a third lever 54 which is engaged by the second lever, intermediate its ends. The ends of the third lever are connected to fluid pressure operable devices responsive to engine operating parameters thereby to adjust the maximum fuel stop in accordance with those parameters.

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CPC (source: EP)
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