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<p>(54) Title: METHOD AND DEVICE FOR DESCENDING CATALYTIC CRACKING BY INJECTING FEED AT AN ADEQUATE ANGLE ON A CONDITIONED CATALYST</p> <p>(57) Abstract:</p> <p>A process is described for the catalytic cracking of a petroleum feed, wherein the catalyst coming from a regeneration zone (4) is caused to flow in a conditioning zone (2) in dense fluidised bed upstream of an injection zone (10), the fluidisation rate being between 0.1 and 30 cm/s. A catalyst flow through a member with a constriction (11) is regulated in the injection zone (10), the hydrocarbon feed (12) below the member with the constriction is injected counter-current to the direction of flow of the catalyst shaped and at a predetermined injection angle as a function of the linear momentum of the feed and of the catalyst.</p>		