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(54) Intake nozzle and vacuum cleaner having the same

(57) An intake nozzle (100) and vacuum cleaner having the same are disclosed, by which a rotational speed of an agitator is variable. The present invention includes a nozzle case (110), a first air intake port (120) provided to a bottom of the nozzle case to suck an air containing

dust by an air intake force generated from driving an air intake device, an agitator (130) rotatably provided to the first air intake port (120) to agitate the dust on a floor, and a speed adjusting device varying a rotational speed of the agitator (130).

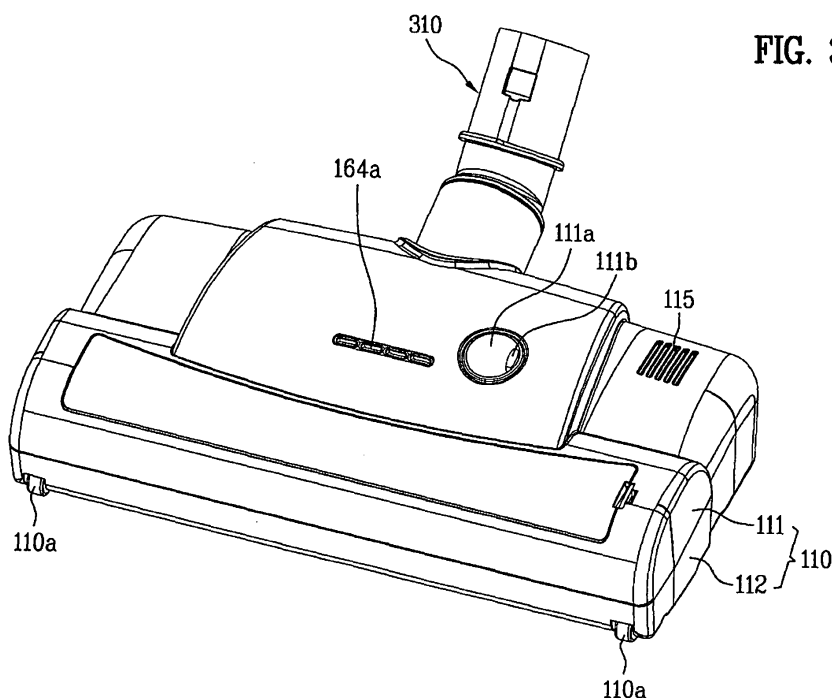


FIG. 3



European Patent
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EUROPEAN SEARCH REPORT

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The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 3 March 2006	Examiner CONTRERAS APARICIO
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