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本国际公布:

- 包括国际检索报告(条约第 21 条(3))。

(54) Title: COLLECTION DEVICE AND VACUUM CLEANER HAVING COLLECTION DEVICE

(54) 发明名称: 收集装置及具有该收集装置的吸尘器

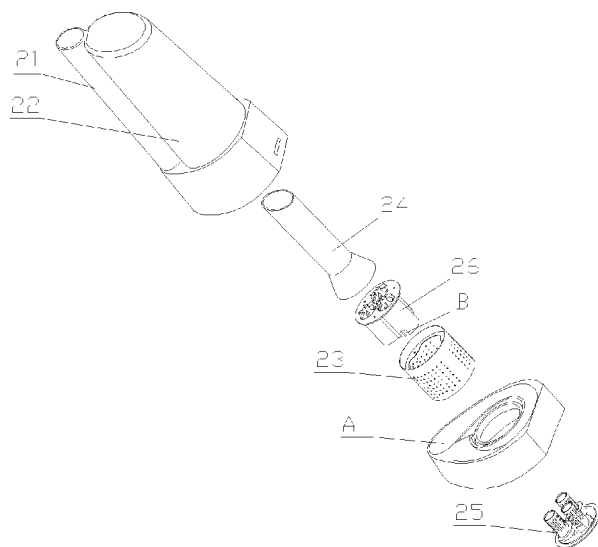


图 4 / FIG. 4

(57) Abstract: A collection device includes a dust suction pipe (21), a first wind inlet passage, a first dust gathering chamber (22), and a first filter (23) provided in the first dust gathering chamber (22). The collection device also includes a second filter (25) provided in the first filter (23), a second wind inlet passage which connects the first filter (23) with the second filter (25), and a wind baffle plate (26) which radially separates the first filter (23) and the second filter (25). The second dust gathering chamber (24) is provided at the top end of the first filter (23). At least one of the first wind inlet passage and the second wind inlet passage is provided with an axially extended spiral structure. The collection device can increase dust collecting efficiency, applicability and airflow cleaning degree, extend service life of the filter, and reduce changing frequency of the filters and repairing cost. A vacuum cleaner having the collection device is also provided.

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