

Title (en)

Vacuum pump stage with special surface roughness yielding a lower gas friction

Title (de)

Vakuumpumpstufe mit besonderer Oberflächenrauigkeit zur Reduzierung der Gasreibung

Title (fr)

Étage de pompe à vide avec rugosité de surface particulière engendrant une réduction du frottement gazeux

Publication

EP 2835536 B1 20181128 (DE)

Application

EP 14176840 A 20140714

Priority

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IPC 8 full level

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CPC (source: EP)

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Cited by

US11542935B2; EP3594498B1

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EP 2835536 A2 20150211; **EP 2835536 A3 20150506**; **EP 2835536 B1 20181128**; DE 102013108482 A1 20150212; EP 3088743 A1 20161102; EP 3088743 B1 20191225; EP 3104014 A1 20161214; EP 3104014 B1 20210929

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