

Title (en)  
PUMP

Title (de)  
PUMPE

Title (fr)  
POMPE

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Application  
**EP 02798289 A 20021220**

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Abstract (en)  
[origin: WO03056180A1] The invention relates to a pump, particularly a vane pump or roller cell pump, provided with a two-stroke contour ring, a rotor, vanes, side plates, a casing, a casing cover and with lower vane grooves for supplying the lower vane surfaces with pressure, whereby the vanes, which are mounted inside the rotor in a manner that enables them to be radially displaced, are pressed outward against the contour ring by this pressure.

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