

Title (en)  
PROCESS AND DEVICE FOR GRINDING CAMS WITH CONCAVE FLANKS

Title (de)  
VERFAHREN UND VORRICHTUNG ZUM SCHLEIFEN VON NOCKEN MIT KONKAVEN FLANKEN

Title (fr)  
PROCEDE ET DISPOSITIF PERMETTANT DE MEULER DES CAMES A FLANCS CONCAVES

Publication  
**EP 0772509 A1 19970514 (DE)**

Application  
**EP 95924942 A 19950626**

Priority  
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• EP 9502490 W 19950626

Abstract (en)  
[origin: DE4426452C1] The proposal is for a process and a machine for grinding concave-flank cams of a camshaft using a first and a second grinding wheel for pre and finish-grinding the cam, in which the pre-grinding process gives the cams a modified intermediate shape, and a third grinding wheel, the diameter of which corresponds to about double the radius of the concave flanks, whereby the concave flanks are pre-ground while stationary with said longitudinally moving third grinding wheel.

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**B24B 19/12**

IPC 8 full level  
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