

Title (en)  
CONCENTRIC CAMSHAFT

Title (de)  
KONZENTRISCHE NOCKENWELLE

Title (fr)  
ARBRE À CAMES CONCENTRIQUE

Publication  
**EP 3683412 A1 20200722 (EN)**

Application  
**EP 19152736 A 20190121**

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Abstract (en)  
A concentric camshaft is disclosed for an internal combustion engine. The camshaft comprises an outer tube, an inner shaft, and two groups of cam lobes. A first group of cam lobes is fixed for rotation with the outer tube, and the second group of cam lobes is for rotation with the inner shaft by use of at least one drive member. In the invention, the inner shaft is a formed as tube which has a region where both the inner and outer diameter are reduced, and the inner surface of the inner tube in the latter region features a threaded portion.

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Citation (search report)

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