

Title (en)
TURBINE BLADE

Title (de)
TURBINENSCHAUFEL

Title (fr)
AUBE DE TURBINE

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Application
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Abstract (en)
[origin: WO9954597A1] The invention relates to a cast turbine blade (1), comprising a blade (5) and a platform area (7), especially a gas turbine guide blade. The platform area (7) is formed by a hot gas platform (9) on the hot gas side and an opposite load platform (11). The load platform (11) absorbs the forces enabling a thin configuration of the hot gas platform (9). Particularly little heat stress occurs.

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Cited by
EP1557535A1; US8251665B2; WO2005068786A1; US7607889B2; US7963746B2

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