



Abstract of the Disclosure

Gas turbine moving blade platform having simple cooling structure and effecting uniform cooling is provided. Cavities 2, 3, 4 are formed in platform 1 with impingement plate 11 being provided below the cavities 2, 3, 4. Cooling hole 5 communicates with cavity 2, cooling hole 6 with cavity 3 and cooling holes 7, 8 with cavity 4 and all these cooling holes pass through the platform 1 inclinedly upwardly. Cooling air 70 flows into the cavities 2, 3, 4 through holes 12 of the impingement plate 11 for effecting impingement cooling of platform 1 plane portion. The cooling air 70 further flows through the cooling holes 5, 6, 7 to blow outside inclinedly upwardly for cooling platform 1 peripheral portions. Thus, the platform 1 is cooled uniformly, no lengthy and complicated cooling passage is provided and workability is enhanced.







































































