

Abstract

The present disclosure relates to a cutting ring for a concrete pump truck and a manufacturing method thereof as well as the concrete pump truck. The cutting ring for the concrete pump truck comprises a ring-shaped matrix (10) and a wear-resistant layer, wherein the ring-shaped matrix (10) comprises a wear-prone part, the wear-resistant layer is arranged on the wear-prone part, and the wear-resistant layer and the matrix (10) are integrally molded by casting. According to the present disclosure, the wear-resistant layer arranged on the wear-prone part of the matrix is integrally molded with the matrix by casting, the wear-resistant layer is integrated with the matrix in the process of molding, thus the wear-resistant layer is firmly bond to the matrix and is difficult to fall off and collapse, thereby greatly prolonging the service life of the cutting ring.

FIG. 1