

ABSTRACT

A sewing machine needle is manufactured without producing any burrs on a blade by subjecting the whole blade to die pressing. A needle blank (10) is subject to double swaging, resulting in it being formed with blade sections (14, 16). Then, the needle blank is formed with an elongated portion (22) for subsequently forming a clearance-above-eye above a needle eye. The die pressing permits both side surfaces of a long groove (28) to be spread so as to be spaced from each other at a predetermined angle, and permits the clearance-above-eye (40) and eye portion (33) to be formed. The sewing machine needle thus formed exhibits sufficient rigidity and proves an increased space between the blade and a sewing thread, resulting in a sewing operation being carried out stably and at an increased speed.

This Sheet Has Been Replaced

