

IMPROVED BAND SAW BLADE

ABSTRACT OF THE INVENTION

An improved saw blade includes groups of saw teeth disposed along the cutting edge of the blade. Each group of teeth includes, in relation to the cutting direction of the blade, an unset leading tooth followed by two pairs of trailing teeth alternately set in opposite lateral directions outwardly of the centerline of the blade. The first pair of trailing teeth are generally of the same height as the leading tooth and the second pair of trailing teeth are shorter and have a substantially wider set than the first pair. The pair of trailing teeth that are shorter and wider set are disposed in consecutively and interposed relation between the first pair of trailing teeth. The set distance of the first pair of trailing teeth is approximately 50% of the set distance of the second pair of trailing teeth.

FIGURE 2