

sound) technology. The first planning documents have been drawn up and the equipment has already been ordered.

But there is one disturbing detail. At one time the Amursk Combine conducted some experimental tests on oxygen-alkali pulping of viscose pulp. The experts now refuse to have anything to do with it. According to the Chief Engineer of the "Khimvolokno" Production Association in Krasnoyarsk, this was because Soviet pulping experts had still not managed to dissolve enough oxygen in the alkali and, more importantly, disperse it evenly throughout the boiler. This is why the resulting pulp was of such low quality and could not be used to manufacture chemical threads.

The new plant does, however, intend to use a radically new pulsation method for dividing the chips into fibres. Perhaps this will make it possible to avoid past mistakes.

Lesnaya promyshlennost'
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Competition Launched for Environmentally Safe
Bleached Chemical Pulping Process

The USSR State Committee for Science and Technology has announced a competition for the development of an environmentally harmless bleached chemical pulping technology. The aim of the competition is to create the most efficient, economical, low-waste, waste-free, environmentally safe technological or technical solutions for the