The present invention relates to methods for the purification of sugar beet diffusion juice, as well as to plants for the purification of diffusion juice.

The method, according to the invention, includes the steps: preliming of the diffusion juice; mainliming at a temperature lower than 75°C; clarification of the diffusion juice in a separation device at a temperature of 75°C or higher, where the non-sugar fraction is separated from the limed diffusion juice; mainliming at a temperature of 75°C or higher.

Claims: 24 Fig.: 4