

ABSTRACT

METHOD FOR SEPARATING OIL CONTENT AND APPARATUS
FOR SEPARATING OIL CONTENT

Oil content can be effectively separated from oil-containing material by jetting steam. The separation of the oil content is fulfilled by jetting steam "B" of high temperature and high pressure onto the oil-containing material "A" to evaporate the oil content "a" in the oil-containing material "A". A device therefore comprises an oil-containing material supplying pipe 3 for supplying the oil-containing material "A" of muddy state and a steam supplying pipe 4 for supplying the steam "B" of high temperature and high pressure, wherein a feed end port 3a of the oil-containing material supplying pipe 3 and a feed end port 4a of the steam supplying pipe 4 are opposite each other.

Figure 1