

An electrical separator of friable mixtures has a conveyer of mixtures, two cylindrical electrodes located horizontally, two sources of high voltage, three reception bunkers, slide contacts of cylindrical electrodes, common bus of separator connected with the earth. The second cylindrical electrode has dielectric coating. The separator also contains first and second scrapers, distributed slide contact, in this case, the first and second cylindrical electrodes are mounted with possibility of clockwise rotation. Separator may be multistage.