

Title (en)
Method for control of soil erosion on slopes

Title (de)
Verfahren zur Eindämmung von Erosion an Böschungen

Title (fr)
Procedée de controller l'érosion d'un talus

Publication
EP 2112276 A1 20091028 (EN)

Application
EP 08167665 A 20081027

Previously filed application
38498508 20080421 PL

Priority
PL 38498508 A 20080421

Abstract (en)
A method for control of soil erosion on slopes allowing for an increase of surface water infiltration into deeper layers of soil and making the use of slopes possible for the agriculture or pomiculture purposes is characterised in that anti-erosion terraces up to 4 m wide are built on slopes of inclination of over 6% and in the terraces one cuts draining ditches 0,2 m wide and 1,0 m deep and the one fills the ditches from their bottom up to the depth of 0,8 m below the ground level with stones of diameter of 40-80 mm, then up to the depth of 0,30 m below the ground level one fills the ditch with rounded pebbles of the diameter of 10-40 mm and the surface layer of the ditch one fills with gravel of 2-10 mm diameter up to the ground level.

IPC 8 full level
E02D 17/20 (2006.01)

CPC (source: EP)
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Citation (applicant)
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