

ABSTRACT

Provided are: a fixing method for carbon dioxide, capable of efficiently fixing carbon dioxide in a cement hardened body; a carbon dioxide-fixed cement hardened body in which carbon dioxide is fixed by the fixing method; and a production method for the carbon dioxide-fixed cement hardened body.

This fixing method is for fixing carbon dioxide in a cement hardened body and comprises a carbonate supply step for supplying, to the cement hardened body, an aqueous solution of at least one carbonate selected from the group consisting of sodium carbonate, sodium hydrogen carbonate, potassium carbonate, and potassium hydrogen carbonate. This carbon dioxide-fixed cement hardened body has carbon dioxide-fixed therein by the fixing method. This production method is for the carbon dioxide-fixed cement hardened body.