t50_card_1 (TMYQFoXvn8aMrp97dByL2jBiB14DcoN6tHX)

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Let $np\_\_2 : \iota$ be given. Let $k2\_tarski : \iota \Rightarrow \iota \Rightarrow \iota$ be given. Let $k1\_xboole\_0 : \iota$ be given. Let $np\_\_1 : \iota$ be given. Let $k2\_xboole\_0 : \iota \Rightarrow \iota \Rightarrow \iota$ be given. Let $k1\_tarski : \iota \Rightarrow \iota$ be given. Let $k1\_ordinal1 : \iota \Rightarrow \iota$ be given. Assume the following.

$$\forall X0.\forall X1.k2\_tarski\ X0\ X1 = k2\_xboole\_0\ (k1\_tarski\ X0)\ (k1\_tarski\ X1) \tag{1}$$

Assume the following.

$$np\_\_1 = k1\_tarski\ k1\_xboole\_0 \tag{2}$$

Assume the following.

$$k1\_ordinal1\ np\_\_1 = np\_\_2 \tag{3}$$

Assume the following.

$$\forall X0.k1\_ordinal1\ X0 = k2\_xboole\_0\ X0\ (k1\_tarski\ X0) \tag{4}$$

Theorem 1 $np\_\_2 = k2\_tarski\ k1\_xboole\_0\ np\_\_1$.