

Home > Journal > Social Sciences & Humanities > CE

[Indexing](#) [View Papers](#) [Aims & Scope](#) [Editorial Board](#) [Guideline](#) [Article Processing Charges](#)

CE > Vol.3 No.8B, December 2012

OPEN ACCESS

Division Technique Training Tool for Problem Solving Methods of IPR

PDF (Size: 341KB) PP. 130-135 DOI: 10.4236/ce.2012.38B027

Author(s)

Gil Su Yoon, You Heon Kim, Sung Ju Lim

ABSTRACT

We have developed a training tool of division technique among 5 techniques in ASIT for problem solving method for Intellectual Property Right. Even though with its good capability, there were no applicable training tool to use for division training because of its easy disassembled shape with small disturbance. To develop a division technique training tool, we have applied ASIT to game T. We have chosen game shape parts with magnetic rubber and board as the plate coated with zinc. The adhesive strength of the game shape parts to board is enough to keep fixed position even in turn down. Developed tool is expected to use for the e-learning of problem solving training for student education and lifelong education. It is under Korean utility model application. E-learning with open resources including beneficial training for solving problem will develop together in foundation of life-long education. This division training device is proposed to younger generation as the educational auxiliary training tool for problem solving method. We have applied for Korean patent of the lifting method of methan hydrate which can be extended to various fields of IPR.

KEYWORDS

Division technique; ASIT; Training tool; Problem solving method; Intellectual Property Right

Cite this paper

Yoon, G. , Kim, Y. & Lim, S. (2012). Division Technique Training Tool for Problem Solving Methods of IPR. *Creative Education*, 3, 130-135. doi: 10.4236/ce.2012.38B027.

References

- [1] Horowitz R. (2005). Introduction to ASIT, private Adobe pdf file type e-book, p.42-94
- [2] Horowitz R. (2007). ASIT Premier, <http://Start2Think.com>, <http://www.start2think.com/indx.html>
- [3] Karin & J. V. Kanel. (2008). The T Puzzle, http://www.woodpuzzles.com/Puzzles/T_Puzzle/T_Puzzle.html
- [4] Yoon, G. S., H. Kodama & Y.W. Park. (2007). How to apply TRIZ to the e-learning from invent and patent to IP for SMEs, 3rd TRIZ International Symposium, Yokohama, Japan. pp.227-250.
- [5] Yoon, G.S., H. Kodama & Y.W. Park. (2008). How to practice for the solving problems of invent, patent and IP education by way of e-learning, 3rd PAAMES /AMEC2008, Chiba, Japan, pp.801-812.
- [6] Yoon G. S. (2009). Invention and Patent, <http://www.kocw.net/home/search/kemView.do?kemId=127676>, KOCW, (in Korean)
- [7] Yoon G. S. (2009). Necessity of education for Creative Problem Solving Method -Modified Lifting

- [Open Special Issues](#)
- [Published Special Issues](#)
- [Special Issues Guideline](#)

[CE Subscription](#)

[Most popular papers in CE](#)

[About CE News](#)

[Frequently Asked Questions](#)

[Recommend to Peers](#)

[Recommend to Library](#)

[Contact Us](#)

Downloads: 166,678

Visits: 373,182

Sponsors >>

[The Conference on Information Technology in Education \(CITE 2012\)](#)